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# Montana Employment AND Labor Force Trends

A Quarterly Publication of the Montana Department of Labor  
and Industry's Research and Analysis Bureau

1st Quarter 1993

Volume 23, Number 1

## Economic Highlights & Employment Outlook

Montana's first quarter 1993 Civilian Labor Force averaged 403,100—showing a 1.6 percent decrease of 6,400 from the previous quarter, and a 2.1 percent decline of 8,600 from the first quarter of 1992.

The total average Civilian Labor Force for calendar year 1992 was 412,000.

### Employment

Montana's total average employment averaged 371,400 during the first quarter of 1993—showing a substantial decrease of 12,500 from the preceding quarter, and a loss of 6,500 from first quarter 1992.

Total average employment for 1992 was 384,000.



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## Unemployment

The number of Montanans estimated to be unemployed for the quarter was 31,700—a seasonal increase of 6,100 over the previous quarter, and a decrease of 2,100 from the corresponding quarter of 1992. The average rate of unemployment for the quarter was 7.9 percent—down slightly from first quarter 1992's average rate of 8.2 percent.

### Total Non-Agricultural Employment\*\*

**\*\* NOTE: Numbers may not total due to rounding.**

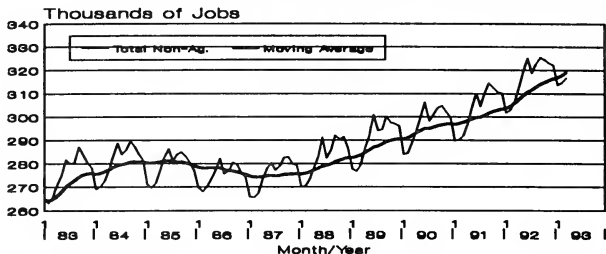
First quarter non-agricultural wage-and-salary employment averaged 315,000 jobs—showing a normal seasonal decrease of about 8,200 jobs from the previous quarter. Total average employment, however, was 11,300 above the first quarter of 1992, with the private sector adding

## Quarterly Trends

— Montana —					— U. S. —
Quarter	Montana Civilian Labor Force*	Montanans Employed	Montanans Unemployed	Unemployment Rate (Montana)	Unemployment Rate (U.S.)
1993 - 1st	403,100	371,400	31,700	7.9%	7.6%
1992 - 4th	409,500	383,900	25,600	6.3%	6.9%
1992 - 3rd	413,400	388,200	25,200	6.1%	7.4%
1992 - 2nd	413,500	386,100	27,400	6.6%	7.4%
1992 - 1st	411,700	377,900	33,800	8.2%	7.9%
1991 - 4th	404,100	374,100	30,000	7.4%	6.6%

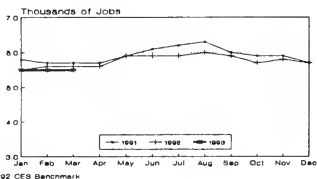
\*Rounded Civilian Labor Force Numbers, 1993 Benchmark (Not Seasonally Adjusted)

### Total Non-Agricultural Jobs In Montana: January 1983 - March 1993



10,500 jobs and **government** adding 800. All industry sectors reported job increases over the first quarter of 1992 except for **TRANSPORTATION, COMMUNICATIONS & UTILITIES**, which remained at the same level, and **MINING**, which was down 100 jobs. The increase in **GOVERNMENT** was primarily due to increases in state education and local government.

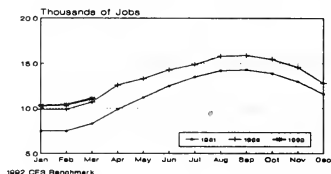
#### Mining Jobs in Montana



**MINING** averaged 5,500 jobs—down 200 from the previous quarter, and down 100 from the first quarter of 1992. Most of the job decline over the year was in **oil & gas extraction**. All other **MINING** sectors were near the same jobs level as last year.

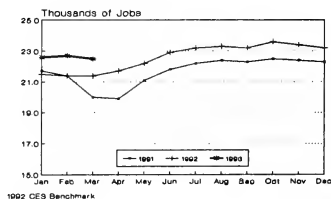
**CONSTRUCTION** jobs averaged 10,600—down 3,700 from the previous quarter, and up 400 over the first quarter of 1992. Most of the gain was in **general building**, with a slight gain in **special trades**. Heavy construction jobs were at the same level as last year.

#### Construction Jobs in Montana

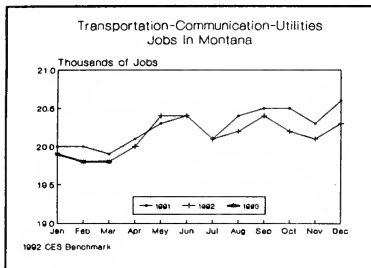


**MANUFACTURING** averaged 22,500 jobs for the quarter—a gain of 1,100 over the same period one year ago, but down 900 from the previous quarter. The gain over the previous year was in both durable and non-durable goods. Durable goods increased by 900 jobs, primarily in the **lumber & wood products** sector, which was 600 jobs richer than the first

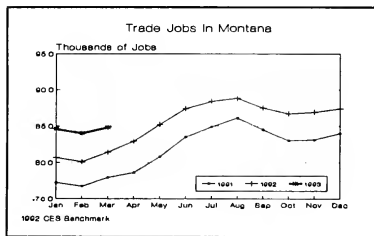
#### Manufacturing Jobs in Montana



quarter of 1992. **Stone, clay, & glass** increased by approximately 100 jobs. **Non-durable goods** showed a gain of 200 jobs over the year, primarily in **printing & publishing**.

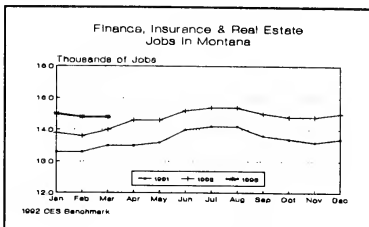


The number of jobs in **TRANSPORTATION, COMMUNICATIONS & UTILITIES (TCU)** averaged 19,800 for the quarter—down 400 from the previous quarter, but at the same level as the corresponding quarter of 1992. In March 1993, however, **railroad transportation** showed about 100 more employees than in March 1992. **Telephone communications** and **combination utilities** each had 100 fewer employees than the previous March.

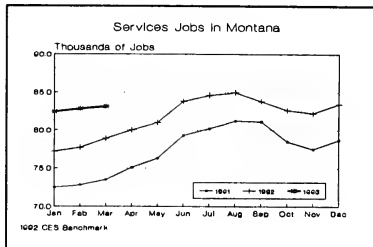


First quarter jobs in **TRADE** averaged 84,500 for the quarter—2,500 below the previous quarter, and 3,800 above the first quarter of 1992. The increase over last year was due to a 3,500 jump in **retail trade** jobs plus a 300-job increase in **wholesale trade**. Retail trade's **eating and drinking places** increased by 1,600 jobs, **general merchandise stores** by 900, **automotive dealers and gas stations** by 400, **miscellaneous retail** by 100, and **building materials stores** by 100. Each of the other

retail trade sectors also showed gains of at least 100 jobs.

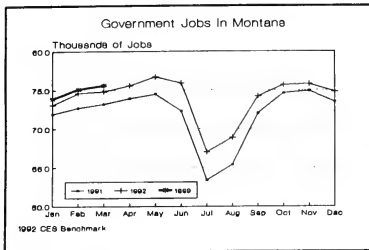


**FINANCE, INSURANCE & REAL ESTATE (FIRE)** averaged 14,400 jobs during the first quarter—staying at the same level as the preceding quarter, and improving on the first quarter of 1992 by 500 jobs. **Finance** gained 200 jobs, **insurance** added 100, and **real estate** grew by about 200. The only change in FIRE from February 1993 to March 1993 was a small decrease in insurance jobs.

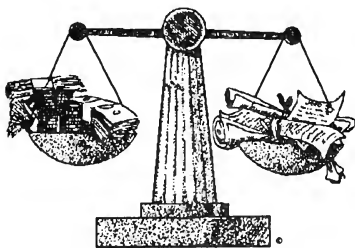


**SERVICES** jobs averaged 82,800—paralleling the fourth quarter, and exceeding the first quarter of 1992 by 4,900 jobs. **Hotel & other lodging places** dropped by about 300 jobs from the previous quarter, but showed an increase of 1,000 jobs over the first quarter of 1992. **Amusement & recreation** gained 400 over the previous quarter. **Health services** dropped by 200 jobs from the preceding quarter, but showed a sharp increase of 1,000 jobs over the first quarter of 1992. **Social services** was up 200 jobs from the previous quarter, and 300 from the year before. **Membership organizations** was up 200 jobs from

the previous quarter, and up 600 from the previous year.



**GOVERNMENT** averaged 74,900 jobs for the quarter—500 fewer than the previous quarter, but 700 more than the corresponding quarter of last year. Over the year, **state education** and **local government** each increased by about 400 jobs.

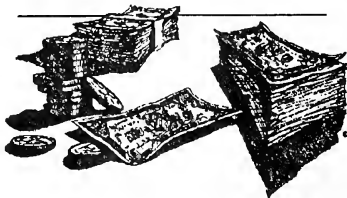
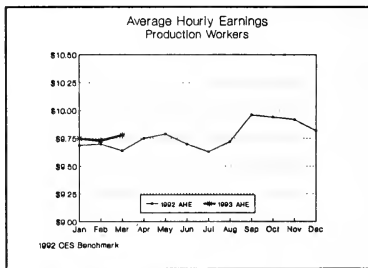
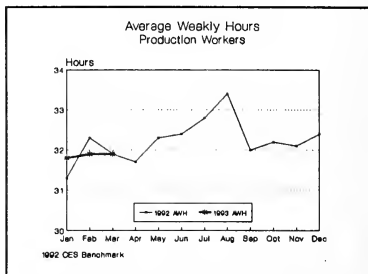
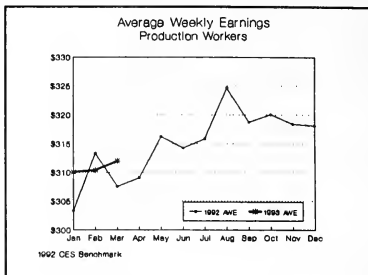


### Average Weekly Hours and Earnings

Average weekly earnings for the first quarter averaged \$310.81—down \$8.08 from the previous quarter, but up \$2.77 over 1992's first quarter.

Average weekly hours for the quarter averaged 31.9—down 0.3 hours from the fourth quarter, and up 0.1 from the first quarter of last year.

Average hourly earnings during the first quarter averaged \$9.75 per hour. This compared with \$9.89 per hour the previous quarter, and \$9.68 per hour for the first quarter of 1992.



## Highlights by Industry Components

### Agriculture

- Members of a Fairfield ranch family are manufacturing Dairy-Best brand cheeses that they package, pre-price and deliver fresh to retail outlets. One of only 2 cheese manufacturers in the state, the family uses milk from its own cows — and feeds the whey byproduct to its livestock.
- A group comprised largely of eastern Montana and western North Dakota farmers has purchased 4 Mon-Dak Farmers grain elevators located in Fairview and Sidney, Montana — and Alexander and Arnegard, North Dakota. And, in another grain elevator change, Harvest States Cooperatives has taken over operation of the Farmers Grain Exchange elevator in Havre.

### Mining

- ASARCO Inc. is closing down its copper and silver mine near Troy in April and laying off the mine's 300 employees. An ASARCO spokesman says the shutdown is due to low metal prices, declining production due to low ore grade — and delays in permitting its proposed Rock Creek mine, which was intended to replace the Troy mine. ASARCO did not say if the closure will be permanent.
- Garrison's phosphate mine closed down in March, resulting in the permanent layoffs of 77 employees. Another 30 employees were laid off temporarily, and are expected to return to work at the mine's processing facility in May, according to a news release distributed by the company that owns the mine.
- Zortman Mining Inc. wants to expand its mine south of Malta. It has proposed doubling its "disturbed acreage," building a new leach pad, and constructing a 2-mile conveyor system in order to extend the mine's life by an estimated 5 to 8 years. The Pegasus Gold Corp. subsidiary would extract sulfide and oxide ore from the walls and floors of existing open pits.
- Chevron USA Inc. and Manville Mining Co. are undergoing corporate restructuring to leave the Stillwater Mining Co. a stand alone company with a possible future as a publicly held company. Under the new setup, the platinum-

palladium mining operation will be a Delaware-based corporation registered to do business in Montana. Chevron and Manville will continue to equally own SMC's stock, and company headquarters will remain in Denver. Chevron and Manville spokesmen say expansion of the Stillwater Mining Co. mine near Nye will take priority over building a sister platinum-palladium mine south of Big Timber that is in the planning stage, and that the Nye mine expects to hire between 20 and 30 workers this year to help develop ore reserves.

- The Atlantic Richfield Co. plans to build an 18-hole golf course near Anaconda as part of its hazardous waste cleanup of the upper Clark Fork River basin. Arco will plan and build the course, a spokesman says, that will then be turned over to the county.

### Construction

- Construction is moving along on a new Indian Health Service hospital south of Crow Agency. The 24-bed hospital will replace the old IHS hospital, a spokesman says, and should be completed by the end of the year. Construction workers are also renovating the former Sun Lodge motel and restaurant into an office building — and are converting the former Big Horn Carpet Mill building into a casino.

### Manufacturing

- The Columbia Falls Aluminum Co. has reduced production and laid off workers because of a reduction in the amount of electricity available to the aluminum reduction plant. The plant has been operating at approximately 75-percent capacity since the beginning of the year because some of the power normally supplied to the plant has been needed instead to fill the power requirements of residences and businesses in the area. A spokesman says that the plant's work force of nearly 700 has been reduced by 88 workers, but that he hopes "conditions will change quickly so that full operation can be restored and our employees can be returned to work." The Bonneville Power Administration attributes its lower power supplies to drought conditions that have affected hydroelectric dam levels in the Northwest.

- Louisiana-Pacific Corp.'s plant in Missoula has been running 7 days a week, 24 hours a day, according to a company spokesman, in order to keep up with the demand for its woodgrain printed particleboard. The plant takes raw particleboard, puts a grain print on it, and sells it for making shelving, desks, cabinets and other furniture products. Twenty-eight jobs were added at the plant during 1992 when plant production was doubled.
- The work force at a lumber mill in Belgrade has been reduced by about a third since Louisiana-Pacific Corp. bought the mill from Plum Creek Timber Co. last July. A mill spokesman says the transition to new ownership "is pretty much in place," with the mill concentrating on making 2-by-4 and 2-by-6 studs for the domestic market.
- A metals recycling company from Washington that tried unsuccessfully to relocate to Missoula late in 1991 now wants to set up business near Baker. Ross Electric's building permit was rescinded by the city of Missoula when it was discovered that the company planned to burn electrical transformers that contained PCBs.
- A small Kalispell company has developed a kind of aerial photography that produces computer screen images that can be analyzed for information using computer technology. The president of Positive Systems Inc. says his company's technology is being used around the United States in a wide range of applications, many of which deal with environmental monitoring. Images are being used, he said, to study ocean vegetation, wetland restoration, power plant water runoff, soil characteristics, and forest tree inventories.
- Burlington Resources Inc. has sold its interest in Plum Creek Timber Co. to SPO Partners & Co., a private investment company based in San Francisco. A spokesman for Burlington Resources says selling interest in Plum Creek was "close to the final step" in divesting Burlington Resources of non oil and gas businesses.
- Conoco has bought half-interest in a fertilizer plant that produces an ammonium thiosulfate agricultural fertilizer from the Billings Conoco refinery's waste gases. Kerley Inc. sold half-interest in its business in order to recap some

money, a Kerley spokesman says. Conoco now has operating control at the plant.

- S&K Electronics and TAMSCO have joined together to pursue new contracts in the manufacturing and engineering fields. S&K Electronics is a subsidiary of the Confederated Salish and Kootenai Tribes, based in Pablo. Technical and Management Services Corp. (TAMSCO) is a minority-owned company based in Maryland with a branch assembly plant in Polson.
- A vinyl-window manufacturer has moved its manufacturing operation from Calgary, Alberta to Great Falls, where it is building custom windows with vinyl frames for a market area that includes Montana, the Dakotas and northern Idaho, as well as the 3 western Canadian provinces. Artic Window plans to hire 6 workers initially, its president says, and grow to a work force of about 18 later in the year.

### Transportation, Communications & Utilities

- US West has announced that its toll operator office in Billings will be closed this fall, eliminating the jobs of 85 employees. A US West spokesman says the decision to consolidate toll operator services was in response to a continuing decline in operator-assisted calls. Calls formerly handled by the Billings office will be handled by offices in Waterloo, Iowa; Fargo, N.D.; and White Bear Lake, Minn. Laid-off employees will be able to apply for openings elsewhere in the company.
- US West has put 59 Montana telephone exchanges up for sale. The company will sell only to financially sound parties, a spokesman says, and will require buyers to upgrade switching systems by the end of 1995. If the company finds suitable buyers for the exchanges, the sales could be completed by later in the year. All sales must be approved by the Federal Communications Commission. US West will continue to operate any exchanges that don't sell. Most of the 59 exchanges serve small to medium-size Montana communities.
- Pacific Northwest Cellular has purchased Cellular One operations in Billings and other Montana communities. Based in Bellevue, Wash., Pacific Northwest Cellular is the nation's eighth-largest independent cellular



telephone company. It will continue to conduct business in Montana under the Cellular One Name.

### Retail Trade

- Sears, Roebuck & Co. has announced its decision to discontinue catalog sales nationwide, resulting in the termination of all Sears catalog franchises in Montana. A company spokesman says small retail appliance stores are planned for Bozeman, Helena and Kalispell. Sear's retail department stores in Billings, Great Falls and Missoula will also remain open.
- A Circle K spokesman says his company has been very successful in selling Montana Circle K stores that remained unsold after an auction held in November. He says that he expects all 29 Montana stores will have been sold by the end of March.
- Target Stores has announced plans to open a store in Missoula. A spokesman says she anticipates a March 1994 opening.
- Wal-Mart has plans to build 2 more stores in Montana—one in Bozeman, and the other in Missoula. Company spokesmen estimate that the Bozeman store will open this fall, and the Missoula store will open during the summer of 1994.

### Finance, Insurance & Real Estate

- The Bank of Montana System has acquired the 12-bank Montana Bancsystem. The combined systems include 29 locations in 25 Montana cities.

● Hysham National Bank has become a branch of Farmers State Bank of Worden. Spokesmen for the merged banks say the merger will result in reduced expenses and streamlined operations.

- Kalispell-based Montana Medical Benefit Plan has been licensed to provide health insurance to individuals and companies in Montana. Montana Medical Benefit Plan joins Blue Cross-Blue Shield of Montana as one of only 2 in-state, nonprofit health insurance companies in Montana.

### Services

- Montana Deaconess Medical Center in Great Falls laid off about 100 workers in February, with a handful of those laid off subsequently being rehired to fill positions opened up through an early retirement offer. A hospital spokesman says declining admissions, the prospect of major health care reform and a need to streamline operations necessitated the layoffs.

### Government

- The U.S. Forest Service has announced its intention to cut 200 jobs in its Northern Region by the end of fiscal year 1993. A spokesman says 100 jobs have already been eliminated through attrition, and that he expects the other 100 job cuts will come through attrition also. The work force downsizing comes as a result of the Northern Region's sharply-curtailed timber program, he says.

### Prevailing Wage Rates\* Established for Alien Certification

Occupation	DOT Code**	Wage Rate	Date Set	Area
Parts Manager	185.167-038	\$ 8.46 per Hour	03/17/93	Statewide
Assistant Professor	090.227-010	\$ 25,958.00 per Year	04/06/93	Eastern Montana College ONLY
Sheepherder	410.687-022	\$ 700.00 per Month Plus Room & Board	04/07/93	Statewide

\* These rates are not the official prevailing wage rates that must be used for public works contracts. Those wage rates may be obtained from the Montana Dept. of Labor & Industry's Employment Relations Division or a local Job Service office.

\*\* U.S. Department of Labor Dictionary of Occupational Titles job description code number.

## **Benchmarking**

Data included in this publication reflects the current benchmarks for the **Non-agricultural Wage & Salary Employment** series and the **Labor Force** series. The annual tables at the back of this publication also reflect these benchmarks.

A benchmark is a point of reference from which measurement can be made, or upon which adjustments are based. The 2 series mentioned above are estimated differently:

(1) **Non-agricultural wage-and-salary** employment is estimated from a carefully-constructed sample survey of firms of different sizes within each industrial classification. Some error is inherent with any sample survey, however, because only a selected number of firms is surveyed. This limitation is the primary reason for benchmarking this series.

In periods of expansion, employment levels tend to be underestimated – and, in periods of decline, employment levels tend to be overestimated. This is primarily due to new firm “births” and “deaths” – meaning newly-created businesses and those that have gone out of business.

The benchmarking process for non-agricultural wage-and-salary employment examines only the preceding 2 years of data. It corrects any errors in adjusting for new firms – and it also adjusts for improvements in the quality of data and any updating of industrial classifications.

(2) **Labor force** data is derived from a monthly sample of households conducted by the Bureau of Census for the U.S. Department of Labor. Known as the Current Population Survey (CPS), this data is designed to be statistically significant on a monthly basis for the nation. States with small populations, however, do not have a large enough sample to ensure reliability on a monthly basis. This is the main reason for benchmarking the labor force series in Montana.

The labor force series also includes the benchmarked non-agricultural wage-and-salary employment by industry in its benchmarking process. Revisions to the labor force series is normally limited to the preceding 3 years. Occasionally, a longer benchmark is warranted. For instance, the labor force series is normally revised for the previous 6 years after a Census is done.

If a more detailed explanation of the benchmarking process is needed, please feel free to contact the Research and Analysis Bureau.

**TABLE I-A**  
**MONTANA MONTHLY LABOR FORCE BY COUNTY**  
**LABOR FORCE STATISTICS**

93 BM  
MARCH 1993 (P)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY- MENT	UNEMPLOY- MENT	PERCENT RATE
MONTANA	404,401	374,972	29,429	7.3%
YELLOWSTONE	67,209	63,701	3,508	5.2%
CASCADE	39,130	36,580	2,550	6.5%
BEAVERHEAD	4,417	4,132	285	6.5%
BIG HORN	3,869	3,175	694	17.9%
BLAINE	2,840	2,577	263	9.3%
BROADWATER	1,401	1,284	117	8.4%
CARBON	3,891	3,647	244	6.3%
CARTER	806	772	34	4.2%
CHOUTEAU	2,530	2,465	65	2.6%
CUSTER	5,855	5,505	350	6.0%
DANIELS	1,054	1,031	23	2.2%
DAWSON	4,702	4,486	216	4.6%
DEER LODGE	4,109	3,793	316	7.7%
FALLON	1,301	1,184	117	9.0%
FERGUS	5,788	5,277	511	8.8%
FLATHEAD	31,825	28,907	2,918	9.2%
GALLATIN	30,198	28,222	1,976	6.5%
GARFIELD	762	737	25	3.3%
GLACIER	4,502	3,857	645	14.3%
GOLDEN VALLEY	450	413	37	8.2%
GRANITE	1,266	1,151	115	9.1%
HILL	7,543	6,850	693	9.2%
JEFFERSON	5,401	5,175	226	4.2%
JUDITH BASIN	1,166	1,102	64	5.5%
LAKE	9,986	8,979	1,007	10.1%
LEWIS & CLARK	26,021	24,666	1,355	5.2%
LIBERTY	779	745	34	4.4%
LINCOLN	8,074	6,747	1,327	16.4%
MCCONE	1,105	1,040	65	5.9%
MADISON	2,854	2,678	176	6.2%
MEAGHER	995	917	78	7.8%
MINERAL	1,322	1,104	218	16.5%
MISSOULA	43,047	40,464	2,583	6.0%
MUSSELSHELL	1,645	1,496	149	9.1%
PARK	5,986	5,427	559	9.3%
PETROLEUM	290	253	37	12.8%
PHILLIPS	2,438	2,293	145	5.9%
PONDERA	2,722	2,573	149	5.5%
POWDER RIVER	1,068	1,028	40	3.7%
POWELL	2,815	2,631	184	6.5%
PRAIRIE	618	565	53	8.6%
RAVALLI	12,023	10,672	1,351	11.2%
RICHLAND	5,163	4,627	536	10.4%
ROOSEVELT	4,650	4,220	430	9.2%
ROSEBUD	5,053	4,676	377	7.5%
SANDERS	2,970	2,430	540	18.2%
SHERIDAN	2,120	2,055	65	3.1%
SILVER BOW	13,424	12,305	1,119	8.3%
STILLWATER	2,986	2,815	171	5.7%
SWEET GRASS	1,409	1,342	67	4.8%
TETON	2,666	2,576	90	3.4%
TOOLE	2,087	1,931	156	7.5%
TREASURE	493	471	22	4.5%
VALLEY	4,071	3,830	241	5.9%
WHEATLAND	1,019	940	79	7.8%
WIBAUX	481	450	31	6.4%

**TABLE I-B**  
**MONTANA MONTHLY LABOR FORCE BY COUNTY**  
 LABOR FORCE STATISTICS

*93 BM*  
*FEBRUARY 1993 (R)*

COUNTY	CIVILIAN LABOR FORCE	EMPLOY- MENT	UNEMPLOY- MENT	PERCENT RATE
MONTANA	402,086	369,596	32,490	8.1%
YELLOWSTONE	67,005	63,011	3,994	6.0%
CASCADE	39,134	36,228	2,906	7.4%
BEAVERHEAD	4,445	4,039	406	9.1%
BIG HORN	3,897	3,154	743	19.1%
BLAINE	2,835	2,535	300	10.6%
BROADWATER	1,346	1,219	127	9.4%
CARBON	3,794	3,494	300	7.9%
CARTER	749	717	32	4.3%
CHOUTEAU	2,450	2,373	77	3.1%
CUSTER	5,842	5,416	426	7.3%
DANIELS	1,012	985	27	2.7%
DAWSON	4,620	4,363	257	5.6%
DEER LODGE	4,166	3,728	438	10.5%
FALLON	1,261	1,159	102	8.1%
FERGUS	5,783	5,178	605	10.5%
FLATHEAD	31,806	28,429	3,377	10.6%
GALLATIN	29,779	28,532	1,247	4.2%
GARFIELD	727	695	32	4.4%
GLACIER	4,506	3,746	760	16.9%
GOLDEN VALLEY	456	397	59	12.9%
GRANITE	1,275	1,121	154	12.1%
HILL	7,424	6,775	649	8.7%
JEFFERSON	5,276	5,028	248	4.7%
JUDITH BASIN	1,104	1,024	80	7.2%
LAKE	10,023	8,838	1,185	11.8%
LEWIS & CLARK	26,014	24,315	1,699	6.5%
LIBERTY	750	721	29	3.9%
LINCOLN	8,069	6,842	1,227	15.2%
MCCONE	1,078	1,013	65	6.0%
MADISON	2,756	2,565	191	6.9%
MEAGHER	958	886	72	7.5%
MINERAL	1,320	1,089	231	17.5%
MISSOULA	42,992	40,056	2,936	6.8%
MUSSELSHELL	1,603	1,440	163	10.2%
PARK	5,940	5,385	555	9.3%
PETROLEUM	280	243	37	13.2%
PHILLIPS	2,403	2,255	148	6.2%
PONDERA	2,665	2,511	154	5.8%
POWDER RIVER	1,021	971	50	4.9%
POWELL	2,903	2,543	360	12.4%
PRAIRIE	604	540	64	10.6%
RAVALLI	12,015	10,499	1,516	12.6%
RICHLAND	5,014	4,511	503	10.0%
ROOSEVELT	4,614	4,098	516	11.2%
ROSEBUD	5,025	4,621	404	8.0%
SANDERS	2,980	2,376	604	20.3%
SHERIDAN	2,022	1,945	77	3.8%
SILVER BOW	13,497	12,154	1,343	10.0%
STILLWATER	2,951	2,736	215	7.3%
SWEET GRASS	1,360	1,288	72	5.3%
TETON	2,520	2,419	101	4.0%
TOOLE	2,022	1,868	154	7.6%
TREASURE	481	454	27	5.6%
VALLEY	4,068	3,728	340	8.4%
WHEATLAND	973	903	70	7.2%
WIBAUX	470	435	35	7.4%

**TABLE I-C**  
**MONTANA MONTHLY LABOR FORCE BY COUNTY**  
**LABOR FORCE STATISTICS**

93 BM  
 JANUARY 1993 (R)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY- MENT	UNEMPLOY- MENT	PERCENT RATE
MONTANA	402,899	369,794	33,105	8.2%
YELLOWSTONE	66,721	62,616	4,105	8.2%
CASCADE	39,517	36,344	3,173	8.0%
BEAVERHEAD	4,557	4,173	384	8.4%
BIG HORN	4,040	3,354	686	17.0%
BLAINE	2,851	2,537	314	11.0%
BROADWATER	1,382	1,229	153	11.1%
CARBON	3,799	3,505	294	7.7%
CARTER	753	726	27	3.6%
CHOUTEAU	2,462	2,372	90	3.7%
CUSTER	5,834	5,377	457	7.8%
DANIELS	1,014	989	25	2.5%
DAWSON	4,628	4,339	289	6.2%
DEER LODGE	4,205	3,783	422	10.0%
FALLON	1,253	1,166	87	6.9%
FERGUS	5,835	5,200	635	10.9%
FLATHEAD	31,741	28,339	3,402	10.7%
GALLATIN	29,787	28,433	1,354	4.5%
GARFIELD	728	698	30	4.1%
GLACIER	4,497	3,731	766	17.0%
GOLDEN VALLEY	457	400	57	12.5%
GRANITE	1,297	1,163	134	10.3%
HILL	7,465	6,798	667	8.9%
JEFFERSON	5,276	4,947	329	6.2%
JUDITH BASIN	1,109	1,024	85	7.7%
LAKE	10,046	8,795	1,251	12.5%
LEWIS & CLARK	26,036	24,445	1,591	6.1%
LIBERTY	753	726	27	3.6%
LINCOLN	8,190	7,024	1,166	14.2%
MCCONE	1,080	998	82	7.6%
MADISON	2,757	2,529	228	8.3%
MEAGHER	964	858	106	11.0%
MINERAL	1,334	1,103	231	17.3%
MISSOULA	43,042	39,926	3,116	7.2%
MUSSELSHELL	1,608	1,441	167	10.4%
PARK	6,001	5,367	634	10.6%
PETROLEUM	286	250	36	12.6%
PHILLIPS	2,407	2,230	177	7.4%
PONDERA	2,670	2,503	167	6.3%
POWDER RIVER	1,048	999	49	4.7%
POWELL	2,805	2,573	232	8.3%
PRAIRIE	619	561	58	9.4%
RAVALLI	12,077	10,487	1,590	13.2%
RICHLAND	5,054	4,650	404	8.0%
ROOSEVELT	4,606	4,130	476	10.3%
ROSEBUD	5,029	4,632	397	7.9%
SANDERS	2,978	2,374	604	20.3%
SHERIDAN	2,024	1,958	66	3.3%
SILVER BOW	13,417	12,155	1,262	9.4%
STILLWATER	2,947	2,710	237	8.0%
SWEET GRASS	1,365	1,278	87	6.4%
TETON	2,524	2,413	111	4.4%
TOOLE	2,015	1,848	167	8.3%
TREASURE	485	460	25	5.2%
VALLEY	4,076	3,788	288	7.1%
WHEATLAND	974	895	79	8.1%
WIBAUX	471	443	28	5.9%

**TABLE II**  
**MONTANA CURRENT POPULATION SURVEY STATISTICS**  
**(IN THOUSANDS)**

1993 ANNUAL DATA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE	402.9	402.1	404.4										
EMPLOYED PERSONS	369.8	369.6	375.0										
LABOR MANAGEMENT DISPUTE	0	0	0										
PERSONS EMPLOYED IN AGRICULTURE	26.0	24.7	27.0										
UNEMPLOYED PERSONS	33.1	32.5	29.4										
% OF LABOR FORCE, UNADJUSTED	8.2%	8.1%	7.3%										
% OF LABOR FORCE, SEASONALLY ADJ	7.1%	7.1%	6.5%										
U.S. UNADJUSTED	7.9%	7.7%	7.3%										
U.S. SEASONALLY ADJUSTED	7.1%	7.0%	7.0%										
1992 ANNUAL DATA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE	410.4	411.5	413.3	413.1	411.5	415.6	416.1	415.6	408.3	409.6	410.8	408.2	412.0
EMPLOYED PERSONS	373.0	378.0	382.6	387.2	384.4	386.7	392.6	389.3	382.6	385.3	385.8	380.5	384.0
LABOR MANAGEMENT DISPUTE	0	0	0	0	0	0	0	0	0	0	0	0	0
PERSONS EMPLOYED IN AGRICULTURE	26.1	27.9	33.1	34.9	33.2	35.6	37.7	34.1	34.0	30.2	29.0	29.0	32.1
UNEMPLOYED PERSONS	37.4	33.5	30.7	25.9	27.1	29.1	23.5	26.4	25.7	24.3	24.8	27.7	28.0
% OF LABOR FORCE, UNADJUSTED	9.1%	8.1%	7.4%	6.3%	6.6%	7.0%	5.7%	6.3%	6.3%	5.9%	6.0%	6.8%	6.7%
% OF LABOR FORCE, SEASONALLY ADJ	8.0%	7.1%	6.6%	6.6%	6.9%	7.1%	6.4%	7.4%	6.8%	6.3%	5.7%	6.4%	6.7%
U.S. UNADJUSTED	8.0%	8.1%	7.7%	7.1%	7.2%	7.8%	7.6%	7.3%	7.2%	6.8%	7.0%	7.0%	7.4%
U.S. SEASONALLY ADJUSTED	7.1%	7.3%	7.3%	7.3%	7.4%	7.7%	7.6%	7.6%	7.5%	7.4%	7.3%	7.3%	7.4%
1991 ANNUAL DATA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE	397.3	399.1	402.2	401.3	401.2	406.7	407.4	407.3	401.2	399.0	403.8	409.3	403.0
EMPLOYED PERSONS	367.6	368.6	368.5	375.3	375.8	380.4	381.8	383.3	376.3	372.2	371.9	376.2	375.0
LABOR MANAGEMENT DISPUTE	0	0	0	0	0	0	0	0	0	0	0	0	0
PERSONS EMPLOYED IN AGRICULTURE	25.1	23.8	28.3	31.6	31.6	37.0	36.4	38.1	34.1	35.4	28.2	25.6	31.3
UNEMPLOYED PERSONS	29.7	30.5	33.7	26.0	25.4	26.3	25.8	24.0	24.9	26.8	31.9	31.1	28.0
% OF LABOR FORCE, UNADJUSTED	7.5%	7.6%	8.4%	6.5%	6.3%	6.5%	6.3%	5.9%	6.2%	6.7%	7.9%	7.6%	6.9%
% OF LABOR FORCE, SEASONALLY ADJ	6.4%	6.6%	7.5%	6.8%	6.7%	6.6%	7.0%	7.0%	6.8%	7.1%	7.5%	7.3%	6.9%
U.S. UNADJUSTED	7.0%	7.2%	7.1%	6.5%	6.6%	6.9%	6.7%	6.5%	6.4%	6.4%	6.6%	6.6%	6.7%
U.S. SEASONALLY ADJUSTED	6.2%	6.2%	6.7%	6.6%	6.8%	6.9%	6.8%	6.8%	6.9%	6.9%	6.9%	7.1%	6.7%
1990 ANNUAL DATA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE	401.1	405.0	406.5	405.1	403.2	408.2	405.6	403.9	394.6	396.3	396.7	397.6	402.0
EMPLOYED PERSONS	377.3	381.2	383.4	383.8	381.8	386.3	385.8	385.5	371.8	371.5	369.7	370.4	379.0
LABOR MANAGEMENT DISPUTE	0	0	0	0	0	0	0	0	0	0	0	0	0
PERSONS EMPLOYED IN AGRICULTURE	28.0	24.4	27.8	29.8	34.1	34.1	36.8	38.8	31.8	33.8	29.2	27.2	31.3
UNEMPLOYED PERSONS	23.8	23.8	23.1	21.3	21.4	21.9	20.2	18.4	23.0	24.8	27.0	27.2	23.0
% OF LABOR FORCE, UNADJUSTED	5.9%	5.9%	5.7%	5.3%	5.3%	5.4%	5.0%	4.6%	5.8%	6.3%	6.8%	6.9%	6.6%
% OF LABOR FORCE, SEASONALLY ADJ	4.9%	4.8%	4.8%	5.5%	5.6%	5.4%	5.7%	5.8%	6.8%	6.7%	6.4%	6.6%	6.6%
U.S. UNADJUSTED	5.9%	5.8%	5.4%	5.2%	5.1%	5.3%	5.5%	5.4%	5.5%	5.4%	5.6%	5.9%	6.5%
U.S. SEASONALLY ADJUSTED	5.3%	5.3%	6.2%	5.4%	5.3%	5.2%	5.4%	5.6%	5.7%	5.6%	6.0%	6.1%	5.5%

1/ESTIMATES BASED ON NATIONAL HOUSEHOLD SAMPLE, CENSUS AND OTHER RELATIONSHIPS: INCLUDES SELF-EMPLOYED, UNPAID FAMILY AND DOMESTIC WORKERS. CURRENT MONTH PRELIMINARY. REVISED TO 1993 BENCHMARKS.  
 2/NOT ADDITIVE-INCLUDED IN TOTAL EMPLOYMENT.  
 3/COMPUTED FROM WHOLE(UNROUNDED)NUMBERS. RESIDENCE SERIES BEGAN IN JANUARY 1970.

\*UNDER 50

SOURCE FOR RESIDENCE DATA: SEE TECHNICAL NOTES S-1 AND S-2 ON FINAL PAGE.

TABLE III  
MONTANA  
STATEWIDE EMPLOYMENT BY INDUSTRY  
(IN THOUSANDS)

1993

92BM

(Page 1)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
(ESTABLISHMENT DATA) 1993													
NON-FARM WAGE & SALARY JOBS	313.8	314.7	316.6										
TOTAL PRIVATE	239.8	239.6	241.0										
GOODS PRODUCING	38.4	38.6	38.9										
SERVICE PRODUCING	275.4	276.1	277.7										
PRIVATE SERVICE PRODUCING	201.4	201.0	202.1										
MINING	5.5	5.5	5.5										
METAL MINING	2.2	2.2	2.2										
GOLD & SILVER ORES	1.2	1.3	1.3										
COAL MINING	1.1	1.1	1.1										
OIL & GAS EXTRACTION	1.4	1.5	1.4										
NONMETALLIC MINERALS	0.8	0.7	0.8										
CONSTRUCTION	10.3	10.4	11.1										
GENERAL BUILDING CONTRACTORS	3.2	3.2	3.3										
HEAVY CONSTRUCTION CONTRACT	2.2	2.4	2.7										
SPECIAL TRADE CONTRACTORS	4.9	4.8	5.1										
MANUFACTURING	22.6	22.7	22.3										
DURABLE GOODS	14.0	14.2	13.9										
LUMBER & WOOD PRODUCTS	8.3	8.3	8.1										
*LOGGING	1.7	1.7	1.4										
SAWMILLS & PLANING	4.4	4.5	4.5										
*STONE, CLAY & GLASS	0.8	0.8	0.9										
PRIMARY METAL INDUSTRIES	1.1	1.1	1.1										
NONDURABLE GOODS	8.6	8.5	8.4										
FOOD & KINDRED PRODUCTS	2.5	2.4	2.3										
PRINTING & PUBLISHING	2.9	2.8	2.9										
TRANS., COMM. & UTILITIES	19.9	19.8	19.8										
TRANSPORTATION	12.4	12.3	12.3										
RAILROAD	3.3	3.3	3.3										
LOCAL & INTERURBAN	1.3	1.3	1.3										
TRUCKING & WAREHOUSE	5.9	5.8	5.8										
COMMUNICATIONS & UTILS	7.5	7.5	7.5										
COMMUNICATIONS	3.4	3.4	3.4										
TELEPHONE COMM.	1.9	1.8	1.8										
ELECTRIC, GAS, SANITARY	4.1	4.1	4.1										
COMBINATION UTILITY	2.5	2.5	2.5										
TRADE	84.6	84.0	84.8										
WHOLESALE TRADE	16.3	16.2	16.3										
WHOLESALE - DURABLES	8.4	8.4	8.4										
MOTOR VEHICLES, PARTS	1.8	1.8	1.8										
MACHINERY, EQUIPMENT	2.6	2.5	2.6										
WHOLESALE - NONDURABLE	7.9	7.8	7.9										
GROCERIES & RELATED	2.5	2.5	2.5										
PETROLEUM, PETROL PRD	1.2	1.2	1.2										
MISC NONDURABLE GOODS	1.7	1.7	1.7										
RETAIL TRADE	68.3	67.8	68.5										
BLDNG MATERIALS, GRDN SUPL	3.2	3.2	3.3										
GENERAL MERCHANDISE	8.1	7.7	7.7										
DEPARTMENT STORES	5.2	4.8	4.8										
FOOD STORES	10.1	10.0	9.9										
AUTOMOTIVE DEALERS	9.1	9.1	9.1										
NEW, USED CAR DEALER	3.3	3.3	3.3										

SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE

\*ITEMS MARKED WITH AN \* ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS

TABLE III  
MONTANA  
STATEWIDE EMPLOYMENT BY INDUSTRY  
(IN THOUSANDS)

1993

92 BM

(Page 2)

(ESTABLISHMENT DATA) 1992	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
GAS STATIONS	3.8	3.9	3.8										
APPAREL & ACCESSORY	2.5	2.4	2.4										
FURN, HOMEFURN, EQUIP	2.8	2.8	2.8										
EATING & DRINKING	25.6	25.7	26.5										
MISC RETAIL	6.9	6.9	6.8										
DRUG STORES	1.2	1.2	1.2										
MISC SHOPPING GOODS	3.3	3.2	3.2										
FINANCE, INS. REAL EST.	14.5	14.4	14.4										
FINANCE	7.7	7.6	7.6										
DEPOSITORY INSTITUTIONS	5.8	5.8	5.8										
COMMERCIAL BANKS	4.1	4.1	4.1										
INSURANCE	4.0	4.0	4.0										
INSURANCE CARRIERS	2.1	2.1	2.1										
INSURANCE AGENTS	1.8	1.9	1.8										
REAL ESTATE	2.8	2.8	2.8										
SERVICES	82.4	82.8	83.1										
HOTELS & OTHR LODGING	7.4	7.3	7.3										
PERSONAL SERVICES	2.8	2.8	2.8										
BUSINESS SERVICES	7.6	7.6	7.6										
AUTO & MISC REPAIR	3.7	3.7	3.7										
AMUSEMENT, INCL MOVIES	5.9	6.0	6.0										
HEALTH SERVICES	28.1	28.0	27.9										
NURSING & PRSNL CARE	4.3	4.3	4.3										
HOSPITALS	15.1	15.0	14.9										
LEGAL SERVICES	2.2	2.2	2.2										
EDUCATIONAL SERVICES	2.6	2.8	2.8										
SOCIAL SERVICES	8.2	8.4	8.4										
INDIVIDUAL & FAMILY	2.4	2.5	2.5										
RESIDENTIAL CARE	1.6	1.6	1.6										
MEMBERSHIP ORGANIZATION	7.6	7.7	7.7										
ENGINEERING & MNGMENT	5.1	5.2	5.2										
ENGINEER, ARCHITECTS	1.5	1.5	1.5										
* ACCOUNTING, AUDITING	1.5	1.5	1.5										
TOTAL GOVERNMENT	74.0	75.1	75.6										
TOTAL FEDERAL GOVT.	12.3	12.3	12.4										
TOTAL STATE GOVERNMENT	22.5	22.8	22.8										
STATE EDUCATION	11.2	11.6	11.5										
*OTHER STATE GOVT.	11.3	11.2	11.2										
TOTAL LOCAL GOVERNMENT	39.2	40.0	40.4										
LOCAL EDUCATION	25.6	26.4	26.8										
*OTHER LOCAL GOVT.	13.6	13.6	13.6										

\*SEE FOOTNOTE ON PAGE 1 OF THIS TABLE



TABLE IV  
MONTANA  
STATEWIDE FEMALE EMPLOYMENT BY INDUSTRY  
(IN THOUSANDS)

1993

02BM

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
(ESTABLISHMENT DATA) 1993													
NON-FARM WAGE & SALARY JOBS	155.7	156.5	157.4										
TOTAL PRIVATE	116.2	116.5	116.8										
MINING	0.6	0.7	0.7										
CONSTRUCTION	1.3	1.4	1.4										
MANUFACTURING	4.6	4.7	4.8										
DURABLE GOODS	2.2	2.3	2.3										
NONDURABLE GOODS	2.4	2.4	2.5										
TCU 1/ TRANSPORTATION	5.4	5.3	5.4										
COMMUNICATIONS & UTILS	2.9	2.9	2.9										
	2.5	2.4	2.5										
TRADE	40.0	39.7	39.7										
WHOLESALE TRADE	4.2	4.2	4.1										
RETAIL TRADE	35.8	35.5	35.6										
EATING & DRINKING	14.4	14.6	15.0										
FIRE 2/ FINANCE	10.0	10.0	9.8										
	5.6	5.6	5.5										
SERVICES	54.3	54.7	55.0										
HOTELS & OTHR LODGING	4.2	4.2	4.1										
HEALTH SERVICES	23.8	23.7	23.7										
TOTAL GOVERNMENT	39.5	40.0	40.6										
FEDERAL GOVERNMENT	5.1	5.0	5.1										
STATE GOVERNMENT	11.2	11.3	11.4										
LOCAL GOVERNMENT	23.2	23.7	24.1										

1/ TRANSPORTATION/COMMUNICATION/UTILITIES

2/ FINANCE/INSURANCE/REAL ESTATE

FEMALE EMPLOYMENT IS PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS A STATE ECONOMIC INDICATOR

SOURCE FOR DATA: SEE TECHNICAL NOTE S-5 ON FINAL PAGE

**TABLE V**  
**MONTANA HOURS & EARNINGS**  
 For Private Nonagricultural Production Workers

	<u>Production Employment</u> (In Thousands)				<u>Average Weekly Earnings</u>			
	Mar. 1993	Feb. 1993	Jan. 1993	Mar. 1992	Mar. 1993	Feb. 1993	Jan. 1993	Mar. 1992
*TOTAL PRIVATE	202.9	201.7	202.5	194.2	\$311.98	\$310.39	\$310.05	\$307.52
MINING	4.4	4.2	4.3	4.5	\$592.25	\$595.58	\$596.51	\$592.64
*CONSTRUCTION	8.3	7.8	7.7	8.2	\$535.37	\$506.01	\$510.28	\$561.92
MANUFACTURING	16.8	17.2	17.2	16.0	\$481.12	\$472.85	\$472.01	\$456.61
Durable Goods	11.8	12.0	11.9	10.9	\$470.69	\$464.01	\$454.24	\$452.71
Non-Durable	5.0	5.2	5.3	5.1	\$506.43	\$495.11	\$511.15	\$463.27
*TCU 1/	17.6	17.7	17.8	17.6	\$535.05	\$528.46	\$529.96	\$504.56
*Transportation	11.0	11.1	11.2	10.9	\$509.54	\$497.05	\$497.58	\$494.06
*Comm. & Util.	6.6	6.6	6.6	6.7	\$579.70	\$580.02	\$585.81	\$522.70
*TRADE	74.9	74.2	74.9	71.4	\$216.66	\$216.92	\$216.58	\$214.76
*Wholesale Trade	13.6	13.4	13.4	13.2	\$352.18	\$351.10	\$352.84	\$348.61
*Retail Trade	61.3	60.8	61.5	58.2	\$186.42	\$187.28	\$187.14	\$184.48
*FIRE 2/	11.3	11.4	11.4	11.0	\$332.88	\$330.33	\$330.51	\$331.20
*SERVICES	69.6	69.2	69.2	65.5	\$269.08	\$272.92	\$269.93	\$265.46

	<u>Average Weekly Hours</u>				<u>Average Hourly Earnings</u>			
	Mar. 1993	Feb. 1993	Jan. 1993	Mar. 1992	Mar. 1993	Feb. 1993	Jan. 1993	Mar. 1992
*TOTAL PRIVATE	31.9	31.9	31.8	31.9	\$9.78	\$9.73	\$9.75	\$9.64
MINING	39.3	39.6	39.9	39.3	\$15.07	\$15.04	\$14.95	\$15.08
*CONSTRUCTION	34.9	33.4	33.2	36.3	\$15.34	\$15.15	\$15.37	\$15.48
MANUFACTURING	38.8	38.6	38.5	38.5	\$12.40	\$12.25	\$12.26	\$11.86
Durable Goods	38.9	38.7	38.3	38.3	\$12.10	\$11.99	\$11.86	\$11.82
Non-Durable	38.6	38.5	38.9	38.8	\$13.12	\$12.86	\$13.14	\$11.94
*TCU 1/	37.6	37.4	37.4	37.1	\$14.23	\$14.13	\$14.17	\$13.60
*Transportation	37.8	37.4	37.3	37.6	\$13.48	\$13.29	\$13.34	\$13.14
*Comm. & Util.	37.4	37.3	37.6	36.4	\$15.50	\$15.55	\$15.58	\$14.36
*TRADE	29.2	29.0	28.8	29.1	\$7.42	\$7.48	\$7.52	\$7.38
*Wholesale Trade	35.9	35.9	36.3	35.5	\$9.81	\$9.78	\$9.72	\$9.82
*Retail Trade	27.7	27.5	27.2	27.7	\$6.73	\$6.81	\$6.88	\$6.66
*FIRE 2/	36.5	36.5	36.4	36.8	\$9.12	\$9.05	\$9.08	\$9.00
*SERVICES	30.2	30.7	30.5	30.2	\$8.91	\$8.89	\$8.85	\$8.79

1/ TRANSPORTATION/COMMUNICATION/UTILITIES

2/ FINANCE/INSURANCE/REAL ESTATE

\*ITEMS MARKED WITH AN \*ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND  
 INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.

PRODUCTION WORKERS ARE NON SUPERVISORY AND NON GOVERNMENT PAYROLL PERSONNEL.  
 SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE

**TABLE VI**  
**THE CONSUMER PRICE INDEX – U.S.**  
**NOT SEASONALLY ADJUSTED**

**ALL ITEMS**  
**(1982–1984 = 100)**

	1993		1992		1991	
	<u>CPI-U</u>	<u>CPI-W</u>	<u>CPI-U</u>	<u>CPI-W</u>	<u>CPI-U</u>	<u>CPI-W</u>
January	142.6	140.3	138.1	136.0	134.6	132.8
February	143.1	140.7	138.6	136.4	134.8	132.8
March	143.6	141.1	139.3	137.0	135.0	133.0
April			139.5	137.3	135.2	133.3
May			139.7	137.6	135.6	133.8
June			140.2	138.1	136.0	134.1
July			140.5	138.4	136.2	134.3
August			140.9	138.8	136.6	134.6
September			141.3	139.1	137.2	135.2
October			141.8	139.6	137.4	135.4
November			142.0	139.8	137.8	135.8
December			141.9	139.8	137.9	135.9
Dec-to-Dec %			2.9%	2.9%	3.1%	2.8%
AVERAGE:			140.3	138.2	136.2	134.3
Ann Avg %			3.0%	2.9%	4.2%	4.1%

Expenditure Category	Relative Importance	Percent Change From			Ann Average %	
		Mar. 1993	Feb. 1993	Mar. 1992	1992	1991
CPI-U Index						
ALL ITEMS	100%	143.6	0.3%	3.1%	3.0%	4.2%
Food & Beverages	18%	140.9	0.1%	1.5%	1.4%	3.6%
Housing	42%	140.2	0.4%	2.6%	2.9%	4.0%
Apparel & Upkeep	6%	136.2	2.1%	2.1%	2.5%	3.7%
Transportation	18%	129.0	-0.2%	3.7%	2.2%	2.7%
Medical Care	6%	198.6	0.3%	6.0%	7.4%	8.7%
Entertainment	4%	144.8	0.2%	2.5%	2.8%	4.5%
Other Goods & Services	6%	192.0	0.3%	6.8%	6.8%	7.9%

THE CONSUMER PRICE INDEX (CPI) IS A MEASURE OF THE AVERAGE CHANGE IN THE PRICES PAID BY URBAN CONSUMERS FOR A FIXED MARKET BASKET OF GOODS AND SERVICES. THE CPI IS CALCULATED MONTHLY FOR TWO POPULATION GROUPS, ONE CONSISTING ONLY OF THE URBAN HOUSEHOLDS WHOSE PRIMARY SOURCE OF INCOME IS DERIVED FROM THE EMPLOYMENT OF WAGE EARNERS AND CLERICAL WORKERS (CPI-W). AS NEW USES WERE DEVELOPED FOR THE CPI IN RECENT YEARS, THE NEED FOR A BROADER AND MORE REPRESENTATIVE INDEX BECAME APPARENT. THE ALL-URBAN CONSUMER INDEX (CPI-U), INTRODUCED IN 1978, IS REPRESENTATIVE OF THE 1982-84 BUYING HABITS OF ABOUT 80% OF THE NONINSTITUTIONAL POPULATION, COMPARED WITH 32% REPRESENTED IN CPI-W.

SOURCE FOR DATA: SEE TECHNICAL NOTE S-6 ON FINAL PAGE

Table VII  
NEW BUSINESS FIRMS IN MONTANA

AREAS	Jan. To Mar. 1993	Jan. To Mar. 1992	Year-to-Date 1993 1992		AREAS	Jan. To Mar. 1993	Jan. To Mar. 1992	Year-to-Date 1993 1992	
STATE OF MONTANA	874	839	874	839	HAVRE LFA	14	20	14	20
GREAT FALLS MSA	61	51	61	51	BLAINE	4	7	4	7
BILLINGS MSA	126	120	126	120	HILL	8	11	8	11
					LIBERTY	2	2	2	2
MULTI COUNTY BUSINESS	51	61	51	61	HELENA LFA	44	58	44	58
ANACONDA-BUTTE LFA	60	45	60	45	BROADWATER	6	4	6	4
BEAVERHEAD	17	12	17	12	JEFFERSON	4	4	4	4
DEER LODGE	5	6	5	6	LEWIS & CLARK	34	50	34	50
GRANITE	3	3	3	3					
MADISON	4	5	4	5	KALISPELL LFA	126	109	126	109
POWELL	2	2	2	2	FLATHEAD	88	80	88	80
SILVER BOW	29	17	29	17	LAKE	20	17	20	17
					LINCOLN	18	12	18	12
BOZEMAN LFA	96	93	96	93	LEWISTOWN LFA	30	20	30	20
GALLATIN	77	74	77	74	FERGUS	17	11	17	11
MEAGHER	3	4	3	4	GOLDEN VALLEY	1	1	1	1
PARK	16	15	16	15	JUDITH BASIN	1	2	1	2
					MUSSELSHELL	5	4	5	4
GLASGOW LFA	29	24	29	24	PETROLEUM	0	1	0	1
DANIELS	4	3	4	3	WHEATLAND	6	1	6	1
PHILLIPS	8	3	8	3					
ROOSEVELT	8	4	8	4	MILES CITY LFA	21	16	21	16
SHERIDAN	4	6	4	6	CARTER	1	1	1	1
VALLEY	5	8	5	8	CUSTER	10	5	10	5
					FALLON	3	4	3	4
GLENDIVE LFA	9	26	9	26	POWDER RIVER	1	1	1	1
DAWSON	5	7	5	7	ROSEBUD	4	4	4	4
GARFIELD	0	2	0	2	TREASURE	2	1	2	1
MCCONE	0	1	0	1					
PRAIRIE	0	1	0	1	MISSOULA LFA	159	151	159	151
RICHLAND	3	15	3	15	MINERAL	1	6	1	6
WIBAUX	1	0	1	0	MISSOULA	108	97	108	97
					RAVALLI	39	42	39	42
HARDIN-RED LODGE LFA	29	19	29	19	SANDERS	11	6	11	6
BIG HORN	3	9	3	9					
CARBON	13	3	13	3	SHELBY-CUT BANK LFA	19	26	19	26
STILLWATER	10	3	10	3	CHOUTEAU	4	7	4	7
SWEET GRASS	3	4	3	4	GLACIER	4	9	4	9
					PONDERA	3	3	3	3
					TETON	5	2	5	2
					TOOLE	3	5	3	5

THE NEW BUSINESS TALLY INCLUDES SUCCESSORS TO ACTIVE ACCOUNTS (AN ESTABLISHED BUSINESS WITH A NEW OWNER) WHICH AMOUNTS TO NEARLY ONE-THIRD OF THE TOTAL NEW BUSINESSES.

SOURCE: THIS TABLE IS PREPARED FROM UNEMPLOYMENT INSURANCE ADMINISTRATIVE RECORDS BY THE MONTANA DEPARTMENT OF LABOR & INDUSTRY FOR INFORMATIONAL PURPOSES ONLY.

MONTANA  
1992 ANNUAL AVERAGES  
LABOR FORCE STATISTICS

93 BM

COUNTY	CIVILIAN LABOR FORCE	EMPLOY- MENT	UNEMPLOY- MENT	PERCENT RATE
MONTANA	412,000	384,000	28,000	6.7%
YELLOWSTONE	66,711	63,097	3,614	5.4%
CASCADE	40,085	37,627	2,458	6.1%
BEAVERHEAD	4,439	4,181	258	5.8%
BIG HORN	4,485	3,777	708	15.8%
BLAINE	2,942	2,705	237	8.1%
BROADWATER	1,475	1,368	107	7.3%
CARBON	4,014	3,796	218	5.4%
CARTER	866	845	21	2.4%
CHOUTEAU	2,667	2,577	90	3.4%
CUSTER	5,836	5,555	281	4.8%
DANIELS	1,074	1,044	30	2.8%
DAWSON	4,695	4,500	195	4.2%
DEER LODGE	4,327	3,939	388	9.0%
FALLON	1,288	1,225	63	4.9%
FERGUS	5,903	5,465	438	7.4%
FLATHEAD	32,280	29,480	2,800	8.7%
GALLATIN	29,798	28,638	1,160	3.9%
GARFIELD	793	767	26	3.3%
GLACIER	5,293	4,521	772	14.6%
GOLDEN VALLEY	484	421	63	13.0%
GRANITE	1,360	1,257	103	7.6%
HILL	7,688	7,127	561	7.3%
JEFFERSON	5,359	5,129	230	4.3%
JUDITH BASIN	1,290	1,212	78	6.0%
LAKE	10,572	9,570	1,002	9.5%
LEWIS & CLARK	26,075	24,666	1,409	5.4%
LIBERTY	815	781	34	4.2%
LINCOLN	8,471	7,343	1,128	13.3%
MCCONE	1,128	1,077	51	4.5%
MADISON	3,000	2,835	165	5.5%
MEAGHER	951	891	60	6.3%
MINERAL	1,418	1,243	175	12.3%
MISSOULA	43,351	40,827	2,524	5.8%
MUSSELSHELL	1,686	1,530	156	9.3%
PARK	6,455	5,913	542	8.4%
PETROLEUM	297	270	27	9.1%
PHILLIPS	2,617	2,467	150	5.7%
PONDERA	2,811	2,634	177	6.3%
POWDER RIVER	1,170	1,124	46	3.9%
POWELL	2,914	2,715	199	6.8%
PRAIRIE	660	621	39	5.9%
RAVALLI	12,677	11,477	1,200	9.5%
RICHLAND	5,196	4,764	432	8.3%
ROOSEVELT	4,950	4,388	562	11.4%
ROSEBUD	5,189	4,765	424	8.2%
SANDERS	3,005	2,540	465	15.5%
SHERIDAN	2,189	2,123	66	3.0%
SILVER BOW	13,528	12,323	1,205	8.9%
STILLWATER	3,171	2,978	193	6.1%
SWEET GRASS	1,445	1,389	56	3.9%
TETON	2,668	2,571	97	3.6%
TOOLE	2,109	1,995	114	5.4%
TREASURE	508	476	32	6.3%
VALLEY	4,321	4,055	266	6.2%
WHEATLAND	1,011	945	66	6.5%
WIBAUX	500	456	44	8.8%

SOURCE FOR DATA: SEE TECHNICAL NOTE S-1 ON FINAL PAGE

MONTANA  
1991 ANNUAL AVERAGES  
LABOR FORCE STATISTICS

93 BM

COUNTY	CIVILIAN LABOR FORCE	EMPLOY- MENT	UNEMPLOY- MENT	PERCENT RATE
MONTANA	403,000	375,000	28,000	6.9%
YELLOWSTONE	64,888	61,473	3,415	5.3%
CASCADE	39,390	37,118	2,272	5.8%
BEAVERHEAD	4,342	4,091	251	5.8%
BIG HORN	4,302	3,773	529	12.3%
BLAINE	2,922	2,667	255	8.7%
BROADWATER	1,402	1,318	84	6.0%
CARBON	3,874	3,623	251	6.5%
CARTER	822	795	27	3.3%
CHOUTEAU	2,604	2,496	108	4.1%
CUSTER	5,710	5,430	280	4.9%
DANIELS	1,056	1,023	33	3.1%
DAWSON	4,642	4,439	203	4.4%
DEER LODGE	4,237	3,838	399	9.4%
FALLON	1,282	1,221	61	4.8%
FERGUS	5,855	5,340	515	8.8%
FLATHEAD	31,553	28,604	2,949	9.3%
GALLATIN	28,784	27,658	1,126	3.9%
GARFIELD	758	740	18	2.4%
GLACIER	5,020	4,429	591	11.8%
GOLDEN VALLEY	469	404	65	13.9%
GRANITE	1,296	1,193	103	7.9%
HILL	7,574	7,009	565	7.5%
JEFFERSON	5,291	5,029	262	5.0%
JUDITH BASIN	1,242	1,181	61	4.9%
LAKE	10,250	9,308	942	9.2%
LEWIS & CLARK	25,795	24,344	1,451	5.6%
LIBERTY	752	731	21	2.8%
LINCOLN	8,649	7,326	1,323	15.3%
MCCONE	1,059	1,012	47	4.4%
MADISON	2,912	2,764	148	5.1%
MEAGHER	911	862	49	5.4%
MINERAL	1,419	1,245	174	12.3%
MISSOULA	42,372	39,615	2,757	6.5%
MUSSELSHELL	1,641	1,484	157	9.6%
PARK	6,355	5,767	588	9.3%
PETROLEUM	271	251	20	7.4%
PHILLIPS	2,603	2,478	125	4.8%
POWDERA	2,724	2,585	139	5.1%
POWDER RIVER	1,134	1,087	47	4.1%
POWELL	2,917	2,697	220	7.5%
PRAIRIE	627	600	27	4.3%
RAVALLI	12,195	10,929	1,266	10.4%
RICHLAND	5,099	4,691	408	8.0%
ROOSEVELT	4,997	4,451	546	10.9%
ROSEBUD	5,097	4,712	385	7.6%
SANDERS	2,967	2,447	520	17.5%
SHERIDAN	2,092	2,032	60	2.9%
SILVER BOW	13,486	12,268	1,218	9.0%
STILLWATER	3,166	2,916	250	7.9%
SWEET GRASS	1,399	1,329	70	5.0%
TETON	2,651	2,527	124	4.7%
TOOLE	2,048	1,930	118	5.8%
TREASURE	450	434	16	3.6%
VALLEY	4,225	3,972	253	6.0%
WHEATLAND	944	876	68	7.2%
WIBAUX	481	438	43	8.9%

SOURCE FOR DATA: SEE TECHNICAL NOTE S-1 ON FINAL PAGE

MONTANA  
1990 ANNUAL AVERAGES  
LABOR FORCE STATISTICS

93 BM

COUNTY	CIVILIAN LABOR FORCE	EMPLOY- MENT	UNEMPLOY- MENT	PERCENT RATE
MONTANA	402,000	379,000	23,000	5.8%
YELLOWSTONE	64,368	61,301	3,067	4.8%
CASCADE	39,194	37,220	1,974	5.0%
BEAVERHEAD	4,329	4,144	185	4.3%
BIG HORN	4,355	3,792	563	12.9%
BLAINE	3,211	2,948	263	8.2%
BROADWATER	1,374	1,292	82	6.0%
CARBON	3,819	3,655	164	4.3%
CARTER	847	823	24	2.8%
CHOUTEAU	2,586	2,504	82	3.2%
CUSTER	5,862	5,617	245	4.2%
DANIELS	1,115	1,077	38	3.4%
DAWSON	4,779	4,588	191	4.0%
DEER LODGE	4,242	3,898	344	8.1%
FALLON	1,317	1,276	41	3.1%
FERGUS	5,866	5,505	361	6.2%
FLATHEAD	31,143	28,809	2,334	7.5%
GALLATIN	27,674	26,752	922	3.3%
GARFIELD	765	745	20	2.6%
GLACIER	5,019	4,424	595	11.9%
GOLDEN VALLEY	473	454	19	4.0%
GRANITE	1,278	1,179	99	7.7%
HILL	7,676	7,216	460	6.0%
JEFFERSON	5,699	5,495	204	3.6%
JUDITH BASIN	1,306	1,253	53	4.1%
LAKE	10,530	9,674	856	8.1%
LEWIS & CLARK	25,638	24,495	1,143	4.5%
LIBERTY	785	764	21	2.7%
LINCOLN	8,759	7,756	1,003	11.5%
MCCONE	1,085	1,042	43	4.0%
MADISON	2,959	2,850	109	3.7%
MEAGHER	920	887	33	3.6%
MINERAL	1,426	1,282	144	10.1%
MISSOULA	42,123	40,055	2,068	4.9%
MUSSELSHELL	1,663	1,532	131	7.9%
PARK	6,100	5,645	455	7.5%
PETROLEUM	247	238	9	3.6%
PHILLIPS	2,796	2,672	124	4.4%
PONDERA	2,783	2,658	125	4.5%
POWDER RIVER	1,114	1,089	25	2.2%
POWELL	2,887	2,737	150	5.2%
PRAIRIE	649	617	32	4.9%
RAVALLI	11,834	10,855	979	8.3%
RICHLAND	5,076	4,766	310	6.1%
ROOSEVELT	5,080	4,581	499	9.8%
ROSEBUD	4,900	4,555	345	7.0%
SANDERS	3,016	2,634	382	12.7%
SHERIDAN	2,155	2,091	64	3.0%
SILVER BOW	13,508	12,508	1,000	7.4%
STILLWATER	3,370	3,252	118	3.5%
SWEET GRASS	1,410	1,367	43	3.0%
TETON	2,702	2,606	96	3.6%
TOOLE	2,106	2,023	83	3.9%
TREASURE	441	429	12	2.7%
VALLEY	4,206	4,010	196	4.7%
WHEATLAND	955	904	51	5.3%
WIBAUX	484	463	21	4.3%

SOURCE FOR DATA: SEE TECHNICAL NOTE S-1 ON FINAL PAGE

# **ALL EMPLOYEES** **1992 ANNUAL MONTANA INDUSTRY EMPLOYMENT**

	(in thousands)												BKM Q2
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
TOTAL NON-FARM WAGE & SALARY JOBS	301.7	302.9	306.8	312.7	318.0	325.2	318.8	322.7	325.4	324.4	322.2	322.1	314.1
TOTAL PRIVATE	228.8	228.3	231.8	237.1	242.3	249.3	251.8	253.8	261.2	248.7	247.4	243.3	243.1
GOODS PRODUCING	36.9	36.9	37.1	36.9	41.4	43.1	44.0	45.1	45.0	44.8	43.8	41.7	41.7
PRIVATE SERVICE PRODUCING	191.7	191.4	194.7	197.2	200.9	206.2	207.8	208.7	206.2	203.9	203.6	201.6	202.4
MINING	5.5	5.8	5.8	5.8	5.9	5.9	5.9	6.0	5.9	5.7	5.8	5.7	5.8
METAL MINING	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.2	2.3	2.2	2.3
GOLD & SILVER ORES	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
COAL MINING	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
OIL & GAS EXTRACTION	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.7	1.6	1.6	1.6	1.6	1.6
NONMETALLIC MINERALS	0.7	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.9
CONSTRUCTION	9.9	9.9	10.7	12.8	13.3	14.3	14.9	15.8	15.9	15.5	14.8	12.8	13.4
GENERAL BUILDING CONTRACTORS	2.8	2.8	2.9	3.1	3.4	3.9	4.1	4.3	4.3	4.3	4.0	3.7	3.8
HEAVY CONSTRUCTION	2.4	2.4	2.7	3.8	3.9	4.1	4.3	4.7	4.7	4.5	4.2	3.2	3.7
SPECIAL TRADE CONTRACTORS	4.7	4.7	5.1	5.7	6.0	6.3	6.5	6.6	6.9	6.7	6.4	5.0	6.0
MANUFACTURING	21.5	21.4	21.4	21.7	22.2	22.9	23.2	23.3	23.2	23.8	23.4	23.2	22.8
DURABLE GOODS PRODUCTION	13.2	13.1	13.1	13.3	13.8	14.4	14.7	14.7	14.8	14.7	14.7	14.5	14.1
LUMBER & WOOD PRODUCTS	7.6	7.7	7.7	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5
LOGGING	1.6	1.8	1.2	1.0	1.4	1.6	1.8	1.8	1.8	1.9	1.9	1.8	1.8
SAWMILLS & PLANING MILLS	4.2	4.2	4.3	4.4	4.4	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4
"STONE, CLAY, GLASS"	0.7	0.8	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9
PRIMARY METAL INDUSTRIES	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
NONDURABLE GOODS PRODUCTION	8.3	8.3	8.3	8.4	8.4	8.5	8.5	8.6	8.6	8.9	8.7	8.7	8.5
FOOD & KINDRED PRODUCTS	2.5	2.5	2.4	2.2	2.2	2.3	2.3	2.4	2.5	2.6	2.5	2.5	2.4
PRINTING & PUBLISHING	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.8	2.9	2.9	2.9	2.8
TRANSPORTATION & PUBLIC UTILITIES	19.9	19.9	19.9	20.0	20.4	20.1	20.2	20.1	20.2	20.2	20.3	20.3	20.1
TRANSPORTATION	12.2	12.2	12.2	12.4	12.7	12.8	12.3	12.4	12.8	12.7	12.8	12.8	12.8
RAILROAD TRANSPORTATION	3.3	3.3	3.2	3.4	3.5	3.4	3.5	3.5	3.5	3.5	3.3	3.3	3.4
LOCAL, INTERURBAN TRANSPORTATION	1.3	1.3	1.3	1.3	1.3	1.1	0.8	0.9	1.3	1.3	1.3	1.3	1.2
TRUCKING & WAREHOUSING	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
COMMUNICATIONS & UTILITIES	7.7	7.8	7.8	7.8	7.7	7.8	7.8	7.8	7.8	7.5	7.5	7.5	7.8
COMMUNICATIONS	3.5	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.4	3.4	3.4	3.4	3.4
TELEPHONE COMMUNICATIONS	1.8	1.8	1.8	1.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
ELECTRIC, GAS, AND SANITARY SERVICE	4.2	4.2	4.2	4.2	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
COMBINATION UTILITY	2.6	2.6	2.6	2.6	2.6	2.7	2.6	2.6	2.6	2.5	2.5	2.5	2.6
TRADE	80.7	80.1	81.4	82.9	85.2	87.4	88.4	88.8	87.5	86.7	86.9	87.4	85.3
WHOLESALE TRADE	16.0	15.9	16.1	16.5	16.8	16.7	16.8	16.7	16.5	16.7	16.7	16.8	16.5
WHOLESALE - DURABLES	6.3	6.2	6.3	6.5	6.6	6.5	6.5	6.5	6.4	6.4	6.4	6.4	6.5
MOTOR VEHICLES, PARTS	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
MACHINERY, EQUIPMENT	2.6	2.5	2.6	2.6	2.7	2.7	2.7	2.6	2.6	2.6	2.5	2.6	2.6
WHOLESALE - NONDURABLES	7.7	7.8	8.0	8.1	8.1	8.1	8.1	8.0	8.2	8.2	8.1	8.0	8.1
GROCERIES & RELATED	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
PETROLEUM, PETROLEUM PRODUCTS	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.3
MISCELLANEOUS NONDURABLE GOODS	1.6	1.6	1.7	1.8	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.6	1.7
RETAIL TRADE	64.7	64.2	65.3	66.4	68.8	70.7	71.8	72.1	71.0	70.0	70.2	70.6	68.6
BUILDING MATERIALS, GARDEN SUPPLIES	3.0	3.0	3.0	3.2	3.3	3.4	3.5	3.4	3.5	3.4	3.3	3.3	3.4
GENERAL MERCHANDISE	7.1	6.9	6.9	6.9	7.2	7.4	7.4	7.5	7.4	7.0	6.8	6.8	7.4
DEPARTMENT STORES	4.8	4.4	4.3	4.4	4.5	4.6	4.6	4.6	4.6	4.6	4.5	4.5	4.6
FOOD STORES	9.7	9.8	9.8	10.0	10.3	10.4	10.5	10.5	10.3	10.3	10.3	10.4	10.3
AUTOMOTIVE DEALERS	8.7	8.7	8.7	8.9	9.0	9.3	9.5	9.5	9.4	9.4	9.3	9.2	9.4
NEW AND USED CAR DEALERS	3.2	3.2	3.2	3.3	3.3	3.3	3.4	3.3	3.3	3.3	3.3	3.3	3.3
GAS STATIONS	3.7	3.8	3.7	3.8	4.0	4.1	4.1	4.0	4.0	4.0	4.0	3.9	3.9
APPLIANCE & ACCESSORY STORES	2.4	2.3	2.4	2.3	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
FURNITURE, HOME/FURNISH, EQUIPMENT	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.8
EATING & DRINKING	23.8	24.1	24.0	25.3	26.3	27.8	28.1	28.4	27.8	26.7	26.4	26.3	26.3
MISCELLANEOUS RETAIL	8.8	8.8	8.8	7.0	7.3	7.4	7.3	7.4	7.3	7.1	7.1	7.4	7.1
DRUG STORES	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
MISCELLANEOUS SHOPPING GOODS	3.2	3.0	3.1	3.3	3.4	3.8	3.6	3.7	3.8	3.5	3.4	3.6	3.4
FINANCE, INSURANCE, REAL ESTATE	13.9	13.8	14.0	14.3	14.3	14.6	14.7	14.7	14.5	14.4	14.4	14.5	14.3
FINANCE	7.4	7.4	7.4	7.5	7.5	7.6	7.7	7.7	7.6	7.6	7.6	7.7	7.6
DEPOSITORY INSTITUTIONS	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
COMMERCIAL BANKS	4.1	4.1	4.1	4.1	4.1	4.2	4.2	4.2	4.2	4.1	4.1	4.1	4.1
INSURANCE	3.9	3.9	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
INSURANCE CARRIERS	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
INSURANCE AGENTS	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
REAL ESTATE	2.6	2.5	2.6	2.6	2.6	3.0	3.0	3.0	2.9	2.9	2.9	2.9	2.9
SERVICES	77.2	77.7	78.9	80.0	81.0	83.8	84.6	85.0	83.8	82.8	82.2	83.4	81.7
HOTELS & OTHER LODGING	6.2	6.3	6.5	6.8	7.2	9.0	9.8	9.8	9.0	7.6	7.3	7.6	7.7
PERSONAL SERVICES	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.7	2.8	2.7	2.7	2.7	2.7
BUSINESS SERVICES	7.0	7.0	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1
AUTOMOBILE & MISCELLANEOUS REPAIR	3.8	3.8	3.8	3.9	3.9	3.8	3.8	3.8	3.8	3.8	3.7	3.7	3.8
AMUSEMENT AND RECREATION	5.5	5.5	5.5	5.2	5.4	5.0	5.0	5.0	5.4	5.4	5.4	5.0	5.7
HEALTH SERVICES	26.9	26.9	27.2	27.3	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8
NURSING & PERSONAL CARE	4.2	4.2	4.2	4.1	4.2	4.3	4.2	4.3	4.2	4.3	4.3	4.3	4.2
HOSPITALS	14.5	14.8	14.7	14.8	15.0	15.2	15.2	15.2	15.1	15.1	15.1	15.2	15.0
LEGAL SERVICES	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
EDUCATIONAL SERVICES	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
SOCIAL SERVICES	7.8	8.0	8.1	7.6	7.9	7.7	7.6	7.9	7.0	6.0	6.1	6.1	7.0
INDIVIDUAL & FAMILY	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.4	2.4	2.2
RESIDENTIAL CARE	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
MEMBERSHIP ORGANIZATIONS	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1
ENGINEERING & MANAGEMENT	4.8	4.8	4.8	5.3	5.2	5.4	5.2	5.2	5.1	5.1	5.1	5.1	5.1
ENGINEERING, ARCHITECTS	1.3	1.3	1.3	1.4	1.5	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5
"ACCOUNTING, AUDITING"	1.4	1.4	1.4	1.5	1.5	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.4
TOTAL GOVERNMENT	73.1	74.8	74.8	75.8	76.7	75.9	87.0	88.9	74.2	75.7	75.6	74.8	73.9
TOTAL FEDERAL GOVERNMENT	12.3	12.4	12.5	12.9	13.4	14.3	14.7	14.8	13.9	13.3	12.9	12.5	13.3
TOTAL STATE GOVERNMENT	22.1	22.4	22.4	22.3	22.1	20.1	19.0	20.4	22.8	22.7	22.9	22.5	21.8
STATE EDUCATION	10.7	11.2	11.2	11.3	10.9	8.6	7.5	8.9	11.4	11.7	11.8	11.4	10.8
"OTHER STATE GOVERNMENT"	11.4	11.2	11.2	11.0	11.2	11.4	11.5	11.5	11.3	11.0	11.1	11.1	11.0
TOTAL LOCAL GOVERNMENT	38.7	39.8	39.9	40.4	41.2	41.5	33.3	33.9	37.5	39.7	40.0	39.8	38.8
LOCAL EDUCATION	25.7	26.8	26.8	26.8	27.0	24.4	17.4	17.7	23.1	25.5	25.9	25.9	24.4
"OTHER LOCAL GOVERNMENT"	13.1	13.2	13.3	13.5	14.2	17.1	15.9	16.2	14.4	14.3	14.1	13.9	14.4

DATA IS ROUNDED TO THE NEAREST HUNDRED (EXAMPLE: 56872 IS PRINTED 56,9)

1992 STANDARD INDUSTRIAL CLASSIFICATION, REVISOR 01-01-1992. SOURCE: 1992 BUREAU OF ECONOMIC ANALYSIS, PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY THE RESEARCH &amp; ANALYSIS BUREAU, MONTANA DEPARTMENT OF LABOR &amp; INDUSTRY, HELENA, MONTANA.

ITEMS MARKED WITH AN \* ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR &amp; INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.

SOURCE FOR DATA: SEE TECHNICAL NOTE 5-4 ON FINAL PAGE.



# ALL EMPLOYEES 1991 ANNUAL MONTANA INDUSTRY EMPLOYMENT

	(In thousands)												BMK 92
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
TOTAL NON-FARM WAGE & SALARY JOBS	289.9	280.1	292.0	296.7	303.7	300.9	304.9	310.1	314.5	312.8	310.7	311.0	310.7
TOTAL PRIVATE	218.0	217.4	223.3	228.2	235.3	234.5	240.2	245.5	248.0	235.8	236.8	231.9	231.9
GOODS PRODUCING	35.0	34.8	34.0	35.5	36.2	40.4	41.9	42.9	42.8	42.5	41.3	39.9	39.9
PRIVATE SERVICE PRODUCING	183.0	182.6	188.8	187.3	191.0	197.2	196.3	201.9	199.9	195.7	194.5	197.0	192.9
MINING	5.6	5.7	5.7	5.7	5.9	6.1	6.2	6.3	6.0	5.9	5.9	5.7	5.9
METAL MINING	2.3	2.2	2.3	2.3	2.3	2.4	2.4	2.4	2.3	2.3	2.3	2.2	2.3
GOLD & SILVER ORES	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.3
COAL MINING	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.1
OIL & GAS EXTRACTION	1.9	1.8	1.9	1.9	1.9	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8
NONMETALLIC MINERALS	0.8	0.8	0.8	0.8	0.9	0.9	0.9	1.0	0.9	0.9	0.9	0.8	0.9
CONSTRUCTION	7.5	7.5	8.3	9.9	11.2	12.5	13.5	14.2	14.3	13.9	13.0	11.8	11.5
GENERAL BUILDING CONTRACTORS	2.5	2.4	2.5	2.7	3.0	3.4	3.7	3.9	3.9	3.9	3.8	3.6	3.3
HEAVY CONSTRUCTION	1.4	1.5	1.9	2.8	3.1	3.6	4.0	4.3	4.3	4.1	3.5	2.8	3.1
SPECIAL TRADE CONTRACTORS	3.6	3.6	3.9	4.0	5.1	5.5	5.8	6.0	6.1	5.9	5.7	5.2	5.1
MANUFACTURING	21.7	21.4	20.0	19.9	21.1	21.6	22.2	22.4	22.3	22.5	22.4	22.3	21.7
DURABLE GOODS PRODUCTION	13.4	13.1	11.9	11.7	12.8	13.5	14.0	14.1	13.9	13.9	13.7	13.6	13.3
LUMBER & WOOD PRODUCTS	7.8	7.3	6.0	6.0	7.0	7.5	8.1	8.3	8.2	8.2	8.1	8.0	7.6
*LOGGING	1.4	1.3	0.8	0.7	0.9	1.4	1.6	1.7	1.8	1.7	1.7	1.7	1.4
SAWMILLS & PLANING MILLS	4.5	4.3	3.4	3.1	3.5	3.4	3.5	3.5	3.4	3.5	3.4	3.3	4.2
*STONE, CLAY, GLASS	1.0	1.1	1.2	1.0	1.1	1.1	1.1	1.1	1.0	1.0	0.9	0.9	1.1
PRIMARY METAL INDUSTRIES	1.1	1.1	1.1	1.1	1.1	1.2	1.1	1.1	1.0	1.0	1.0	1.0	1.1
NONDURABLE GOODS PRODUCTION	8.3	8.3	8.1	8.2	8.3	8.3	8.2	8.3	8.4	8.8	8.7	8.7	8.4
FOOD & KINDRED PRODUCTS	2.4	2.4	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.8	2.8	2.8	2.8
PRINTING & PUBLISHING	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
TRANSPORTATION & PUBLIC UTILITIES	20.0	20.0	19.9	20.1	20.3	20.4	20.1	20.4	20.5	20.5	20.3	20.8	20.3
TRANSPORTATION	12.3	12.3	12.3	12.4	12.5	12.8	12.3	12.5	12.7	12.8	12.7	12.8	12.5
RAILROAD TRANSPORTATION	3.3	3.3	3.3	3.3	3.5	3.5	3.5	3.5	3.5	3.4	3.4	3.4	3.3
LOCAL & INTERURBAN TRANSPORTATION	1.3	1.3	1.3	1.3	1.3	1.1	0.8	0.9	1.3	1.3	1.3	1.3	1.2
TRUCKING & WAREHOUSING	5.9	6.0	5.9	5.8	5.9	6.1	6.2	6.2	6.2	6.2	6.2	6.4	6.1
COMMUNICATIONS & UTILITIES	7.7	7.7	7.8	7.7	7.6	7.6	7.6	7.6	7.6	7.7	7.6	7.7	7.7
COMMUNICATIONS	3.5	3.5	3.6	3.4	3.5	3.5	3.4	3.5	3.5	3.5	3.4	3.5	3.5
TELEPHONE COMMUNICATIONS	1.9	1.9	1.9	1.9	2.0	2.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9
ELECTRIC, GAS, AND SANITARY SERVICE	4.2	4.2	4.2	4.3	4.3	4.3	4.4	4.4	4.3	4.2	4.2	4.2	4.3
COMBINATION UTILITY	2.8	2.8	2.8	2.8	2.8	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.8
TRADE	77.2	77.2	78.7	78.7	80.8	83.5	84.6	86.1	84.5	83.0	83.1	84.0	81.7
WHOLESALE TRADE	15.7	15.6	15.6	15.9	16.0	16.3	16.6	16.4	16.3	16.5	16.6	16.4	16.1
WHOLESALE - DURABLES	7.9	7.9	8.0	8.0	8.1	8.3	8.4	8.4	8.3	8.4	8.4	8.4	8.2
MOTOR VEHICLES PARTS	1.7	1.7	1.7	1.8	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.7
MACHINERY, EQUIPMENT	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.8	2.8	2.8	2.8
WHOLESALE - NONDURABLES	7.8	7.7	7.8	7.9	7.9	8.0	8.0	8.0	8.0	8.1	8.2	8.0	8.0
GROCERIES & RELATED	2.5	2.5	2.5	2.4	2.5	2.5	2.5	2.5	2.8	2.8	2.5	2.5	2.5
PETROLEUM, PETROLEUM PRODUCTS	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.3
MISCELLANEOUS NONDURABLE GOODS	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.7	1.7	1.7	1.8
RETAIL TRADE	61.5	61.1	62.1	62.7	64.8	67.2	66.5	69.7	69.2	66.5	66.5	67.8	65.5
BUILDING MATERIALS, GARDEN SUPPLIES	2.7	2.6	2.7	2.9	3.1	3.2	3.3	3.3	3.2	3.2	3.1	3.1	3.0
GENERAL MERCHANDISE	8.7	8.4	8.4	8.4	8.6	8.8	8.8	8.8	8.8	9.0	9.0	8.8	8.8
DEPARTMENT STORES	4.2	4.0	4.0	4.0	4.1	4.1	4.1	4.1	4.1	4.5	4.5	4.5	4.5
FOOD STORES	8.8	9.5	9.5	9.8	9.9	10.2	10.5	10.8	10.4	10.2	10.4	10.5	10.1
AUTOMOTIVE DEALERS	6.1	6.2	6.3	6.3	6.5	6.6	6.9	6.9	6.9	6.9	6.9	6.9	6.7
NEW AND USED CAR DEALERS	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
GAS STATIONS	3.3	3.3	3.3	3.4	3.5	3.7	3.8	3.9	3.9	3.7	3.7	3.7	3.6
APPAREL & ACCESSORY STORES	2.4	2.3	2.3	2.3	2.4	2.4	2.5	2.5	2.5	2.4	2.5	2.8	2.4
FURNITURE, HOMEFURNISH, EQUIPMENT	2.8	2.6	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.8	2.8
EATING & DRINKING	22.8	22.7	23.4	23.5	24.5	25.9	26.8	27.2	26.2	25.0	24.2	24.5	24.7
MISCELLANEOUS RETAIL	6.8	6.8	6.9	7.0	7.2	7.5	7.4	7.5	7.4	7.2	7.0	7.3	7.2
DRUG STORES	1.3	1.3	1.3	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.3	1.3
MISCELLANEOUS SHOPPING GOODS	3.0	2.9	3.0	3.1	3.2	3.5	3.5	3.6	3.5	3.4	3.3	3.5	3.3
FINANCE, INSURANCE, REAL ESTATE	13.3	13.3	13.5	13.5	13.8	14.0	14.1	14.1	13.8	13.7	13.6	13.7	13.7
FINANCE	7.4	7.4	7.4	7.4	7.5	7.6	7.6	7.6	7.5	7.4	7.4	7.5	7.3
DEPOSITORY INSTITUTIONS	5.0	5.5	5.5	5.8	5.7	5.7	5.8	5.8	5.7	5.7	5.7	5.7	5.7
COMMERCIAL BANKS	4.0	4.0	4.0	4.1	4.1	4.2	4.2	4.2	4.2	4.1	4.2	4.1	4.2
INSURANCE	3.4	3.4	3.5	3.5	3.5	3.8	3.6	3.6	3.6	3.6	3.6	3.6	3.5
INSURANCE CARRIERS	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
INSURANCE AGENTS	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
REAL ESTATE	2.5	2.5	2.8	2.8	2.7	2.9	2.9	2.9	2.7	2.7	2.8	2.8	2.7
SERVICES	72.5	72.8	73.5	75.1	76.3	79.3	80.2	81.2	81.1	78.5	77.5	76.7	77.2
HOTELS & OTHER LODGING	5.9	5.7	5.8	5.8	5.8	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
PERSONAL SERVICES	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
BUSINESS SERVICES	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
AUTOMOBILE & MISCELLANEOUS REPAIR	3.4	3.4	3.5	3.7	3.6	3.7	3.7	3.7	3.6	3.6	3.7	3.7	3.6
AMUSEMENT AND RECREATION	5.1	5.1	5.1	5.1	5.2	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1
HEALTH SERVICES	25.7	25.7	26.0	26.1	26.4	26.7	26.8	26.9	26.9	26.8	26.8	26.9	26.5
NURSING & PERSONAL CARE	4.0	4.0	4.0	4.0	4.1	4.1	4.2	4.2	4.2	4.1	4.2	4.1	4.2
HOSPITALS	13.9	13.9	14.1	14.2	14.3	14.5	14.5	14.5	14.5	14.3	14.5	14.5	14.3
LEGAL SERVICES	2.1	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
EDUCATIONAL SERVICES	2.7	2.7	2.7	2.7	2.6	2.2	1.8	1.9	2.3	2.7	2.7	2.7	2.5
SOCIAL SERVICES	8.9	7.0	7.1	7.2	7.4	7.2	7.2	7.2	7.5	7.7	7.8	7.7	7.3
INDIVIDUAL & FAMILY	1.9	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.0
RESIDENTIAL CARE	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
MEMBERSHIP ORGANIZATIONS	0.7	0.7	0.7	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
ENGINEERING & MANAGEMENT	4.3	4.5	4.8	4.9	4.8	5.0	4.7	4.8	4.7	4.7	4.7	4.7	4.7
ENGINEERING, ARCHITECTS	1.1	1.2	1.2	1.3	1.3	1.4	1.3	1.4	1.4	1.4	1.3	1.3	1.3
*ACCOUNTING, AUDITING	1.4	1.5	1.5	1.5	1.3	1.3	1.2	1.2	1.3	1.3	1.3	1.3	1.3
TOTAL GOVERNMENT	71.9	72.7	73.2	73.9	74.5	72.3	63.4	65.4	72.0	74.0	74.0	73.5	71.9
TOTAL FEDERAL GOVERNMENT	12.5	12.4	12.4	12.8	12.9	13.8	14.3	14.2	13.8	13.4	13.1	12.5	13.1
TOTAL STATE GOVERNMENT	22.1	22.1	22.2	22.2	21.7	21.3	18.7	19.4	21.4	22.3	22.0	21.8	21.5
STATE EDUCATION	10.0	11.0	10.8	10.5	10.0	7.3	8.0	10.0	10.0	11.2	10.0	10.0	10.0
*OTHER STATE GOVERNMENT	11.2	11.2	11.4	11.4	11.2	11.3	11.4	11.4	11.3	11.3	11.4	11.2	11.3
TOTAL LOCAL GOVERNMENT	37.3	38.1	38.6	38.1	38.9	37.4	30.4	31.8	38.8	38.9	38.2	38.2	37.2
LOCAL EDUCATION	25.8	26.8	26.8	26.8	26.8	22.8	15.8	16.4	22.0	23.5	23.5	23.5	23.7
*OTHER LOCAL GOVERNMENT	12.5	12.5	12.0	13.0	13.5	14.6	14.6	15.4	15.8	15.3	15.3	15.3	13.5

DATA IS ROUNDED TO THE NEAREST HUNDRED (EXAMPLE: 58875 IS PRESENTED 58.9)

1987 STANDARD INDUSTRIAL CLASSIFICATION - REVISED TO 1992 BENCHMARKS. PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS

BY THE RESEARCH &amp; ANALYSIS BUREAU, MONTANA DEPARTMENT OF LABOR &amp; INDUSTRY, HELENA, MONTANA

\*ITEMS MARKED WITH AN \* ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR &amp; INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS

SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE

# FEMALE WORKERS 1992 ANNUAL MONTANA INDUSTRY EMPLOYMENT

	(in thousands)												BK 92
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
TOTAL NON-FARM WAGE & SALARY JOBS	146.5	150.4	151.0	153.9	157.1	158.9	152.7	154.4	157.1	157.8	158.9	155.1	
TOTAL PRIVATE	110.6	111.0	112.3	113.7	116.5	119.4	119.0	120.8	119.2	118.2	117.8	116.8	116.5
GOODS PRODUCING	5.9	6.0	6.2	6.3	6.6	6.7	6.8	7.1	6.9	7.1	7.0	7.0	6.6
PRIVATE SERVICE PRODUCING	104.9	105.0	106.1	107.4	109.9	112.7	113.1	113.7	112.3	111.1	110.8	111.9	109.9
MINING	0.6	0.7	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
METAL MINING	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
GOLD & SILVER ORES	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
COAL MINING	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
OIL & GAS EXTRACTION	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
NONMETALLIC MINERALS	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
CONSTRUCTION	1.0	1.0	1.1	1.2	1.3	1.3	1.4	1.8	1.5	1.5	1.4	1.4	1.3
GENERAL BUILDING CONSTRUCTORS	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4
HEAVY CONSTRUCTION	0.2	0.2	0.2	0.3	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.3	0.3
SPECIAL TRADE CONTRACTORS	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.6
MANUFACTURING	4.3	4.3	4.4	4.5	4.6	4.7	4.7	4.8	4.7	4.9	4.9	4.9	4.8
DURABLE GOODS PRODUCTION	1.9	1.9	2.0	2.0	2.1	2.2	2.2	2.3	2.2	2.3	2.4	2.4	2.2
LUMBER & WOOD PRODUCTS	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.9	0.8	0.9	0.9	0.9	0.8
LOGGING	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
SAWMILLS & PLANING MILLS	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
STONE, CLAY, GLASS	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
PRIMARY METAL INDUSTRIES	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
NONDURABLE GOODS PRODUCTION	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
FOOD & KINDRED PRODUCTS	0.5	0.5	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5
PRINTING & PUBLISHING	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.3
TRANSPORTATION & PUBLIC UTILITIES	5.2	5.0	5.1	5.2	5.2	5.2	5.3	5.3	5.3	5.3	5.3	5.4	5.2
TRANSPORTATION	2.9	2.8	2.8	2.7	2.7	2.7	2.6	2.7	2.8	2.8	2.8	2.7	2.7
RAILROAD TRANSPORTATION	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
LOCAL & INTERURBAN TRANSPORTATION	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.3	0.3	0.3	0.3
TRUCKING & WAREHOUSING	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
COMMUNICATIONS & UTILITIES	2.6	2.5	2.5	2.5	2.5	2.5	2.6	2.6	2.5	2.5	2.5	2.4	2.3
COMMUNICATIONS	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.4
TELEPHONE COMMUNICATIONS	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8
ELECTRIC, GAS, AND SANITARY SERVICE	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.1	1.1	1.1	1.1	1.1
COMBINATION UTILITY	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7
TRADE	38.4	38.3	38.5	39.2	40.7	42.0	42.2	42.1	41.5	41.0	41.2	41.3	40.5
WHOLESALE TRADE	42	42	42	42	43	43	42	42	42	43	43	43	43
WHOLESALE - DURABLES	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
MOTOR VEHICLES, PARTS	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
MACHINERY, EQUIPMENT	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
WHOLESALE - NONDURABLES	2.3	2.3	2.3	2.3	2.4	2.4	2.3	2.4	2.3	2.4	2.4	2.4	2.4
GROCERIES & RELATED	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
PETROLEUM, PETROLEUM PRODUCTS	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4
MISCELLANEOUS NONDURABLE GOODS	0.8	0.8	0.7	0.7	0.7	0.7	0.8	0.7	0.7	0.8	0.8	0.7	0.7
RETAIL TRADE	34.2	34.1	34.3	35.0	36.4	37.7	38.0	37.9	37.3	36.6	36.8	37.0	36.3
BUILDING MATERIALS, GARDEN SUPPLIES	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
GENERAL MERCHANDISE	5.1	4.9	4.8	5.0	5.1	5.3	5.2	5.1	5.3	5.2	5.1	5.2	5.2
DEPARTMENT STORES	3.4	3.2	3.1	3.2	3.3	3.4	3.3	3.3	3.2	3.3	3.3	3.3	3.3
FOOD STORES	5.2	5.0	5.1	5.3	5.4	5.5	5.4	5.3	5.4	5.3	5.3	5.3	5.3
AUTOMOTIVE DEALERS	2.8	2.8	2.8	2.8	2.7	2.9	3.0	3.0	2.9	2.9	2.8	2.8	2.8
NEW AND USED CAR DEALERS	0.8	0.5	0.5	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
GAS STATIONS	1.8	1.8	1.8	1.8	1.8	2.0	2.1	2.1	1.9	2.0	1.9	1.8	1.8
APPAREL & ACCESSORY STORES	1.7	1.6	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
FURNITURE, HOMEFURNISH, EQUIPMENT	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.7	0.7
EATING & DRINKING	13.5	13.7	14.0	14.4	15.1	16.0	16.2	16.1	15.8	15.8	14.8	14.7	14.9
MISCELLANEOUS RETAIL	4.4	4.4	4.4	4.5	4.7	4.6	4.5	4.5	4.6	4.5	4.6	4.7	4.5
DRUG STORES	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
MISCELLANEOUS SHOPPING GOODS	2.0	1.9	1.8	2.0	2.1	2.0	2.1	2.2	2.1	2.1	2.1	2.2	2.1
FINANCE, INSURANCE, REAL ESTATE	0.8	0.8	0.7	0.8	1.00	1.00	1.00	1.00	0.9	1.00	1.00	1.01	0.9
FINANCE	5.4	5.4	5.4	5.5	5.6	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
DEPOSITORY INSTITUTIONS	4.5	4.5	4.5	4.6	4.6	4.6	4.6	4.6	4.5	4.5	4.5	4.6	4.6
COMMERCIAL BANKS	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
INSURANCE	2.8	2.6	2.6	2.6	2.7	2.7	2.6	2.7	2.7	2.7	2.7	2.7	2.7
INSURANCE CARRIERS	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
INSURANCE AGENTS	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
REAL ESTATE	1.6	1.6	1.7	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
SERVICES	51.7	52.1	52.8	53.2	54.0	55.5	55.7	56.3	55.9	54.8	54.3	55.1	54.3
HOTELS & OTHER LODGING	3.5	3.8	3.7	3.9	4.3	5.2	5.7	5.9	5.3	4.7	4.4	4.5	4.0
PERSONAL SERVICES	2.1	2.2	2.2	2.2	2.0	2.1	2.1	2.1	2.0	2.0	2.0	2.1	2.1
BUSINESS SERVICES	3.3	3.2	3.2	3.2	3.2	3.3	3.3	3.3	3.2	3.2	3.2	3.2	3.2
AUTOMOBILE & MISCELLANEOUS REPAIR	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.6	0.6
AMUSEMENT AND RECREATION	2.0	2.7	2.7	2.5	2.5	2.7	2.9	2.7	2.6	2.5	2.6	2.5	2.6
HEALTH SERVICES	22.7	22.7	22.8	23.1	23.4	23.7	23.8	23.7	23.6	23.5	23.4	23.3	23.3
NURSING & PERSONAL CARE	3.8	3.7	3.7	3.7	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
HOSPITALS	12.0	12.1	12.1	12.2	12.4	12.6	12.6	12.6	12.6	12.4	12.5	12.6	12.4
LEGAL SERVICES	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
EDUCATIONAL SERVICES	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
SOCIAL SERVICES	5.7	5.8	5.8	5.7	5.8	5.5	5.4	5.4	5.4	5.7	5.8	5.8	5.7
INDIVIDUAL & FAMILY	1.8	1.8	1.8	1.9	1.9	1.9	1.9	1.9	1.9	2.0	2.1	2.1	1.9
RESIDENTIAL CARE	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
MEMBERSHIP ORGANIZATIONS	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
ENGINEERING & MANAGEMENT	1.9	2.0	2.0	2.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
ENGINEERING, ARCHITECTS	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.3
ACCOUNTING, AUDITING	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
TOTAL GOVERNMENT	36.7	36.4	36.8	40.2	40.6	39.5	32.0	33.0	37.0	39.4	41.1	39.7	39.5
TOTAL FEDERAL GOVERNMENT	4.9	5.0	5.0	5.1	5.2	5.5	5.0	5.0	5.4	5.2	5.1	5.1	5.2
TOTAL STATE GOVERNMENT	10.7	10.9	11.0	11.0	11.0	10.9	9.1	9.7	11.1	11.2	11.4	11.2	10.7
STATE EDUCATION	5.4	5.7	5.8	5.9	5.8	4.7	3.9	4.5	6.0	6.2	6.3	6.1	5.5
TOTAL LOCAL GOVERNMENT	21.1	20.5	20.8	24.1	24.4	24.1	16.3	21.4	23.0	24.0	24.0	23.4	22.6
LOCAL EDUCATION	1.7	1.7	1.7	1.7	1.7	1.7	1.5	1.5	1.5	1.5	1.5	1.5	1.5
OTHER LOCAL GOVERNMENT	6.0	6.0	6.0	6.1	6.3	6.2	6.9	7.2	6.4	6.3	7.3	6.2	6.6

DATA IS ROUNDED TO THE NEAREST HUNDRED (EXAMPLE: 56672 IS PRINTED 56 67)

1987 STANDARD INDUSTRIAL CLASSIFICATION REVISED TO 1992 BENCHMARKS

PRODUCED BY THE RESEARCH &amp; ANALYSIS BUREAU OF THE MONTANA DEPARTMENT OF LABOR &amp; INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS

SOURCE FOR DATA: SEE TECHNICAL NOTE S-5 ON FINAL PAGE

# **FEMALE WORKERS** **1991 ANNUAL MONTANA INDUSTRY EMPLOYMENT**

(in thousands)

BMK #2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
TOTAL NON-FARM WAGE & SALARY JOBS	143.8	144.4	144.8	146.7	148.9	150.0	145.2	148.9	153.3	152.6	151.9	152.7	146.6
TOTAL PRIVATE	105.8	107.5	107.7	107.8	109.3	110.2	114.5	116.5	115.7	113.5	112.4	113.8	111.1
GOODS PRODUCING	5.7	5.7	5.8	5.9	6.2	6.3	6.4	6.3	6.4	6.3	6.2	6.1	6.1
PRIVATE SERVICE PRODUCING	99.6	100.0	100.1	101.7	103.3	103.7	106.2	110.1	106.3	107.1	106.1	107.7	105.0
MINING	0.5	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6
METAL MINING	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.2
GOLD & SILVER ORES	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
COAL MINING	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
OIL & GAS EXTRACTION	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.2
NONMETALLIC MINERALS	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
CONSTRUCTION	1.0	1.0	1.0	1.2	1.2	1.3	1.3	1.4	1.4	1.3	1.2	1.2	1.2
GENERAL BUILDING CONTRACTORS	0.3	0.4	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
HEAVY CONSTRUCTION	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.3
SPECIAL TRADE CONTRACTORS	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.7	0.6	0.6	0.6	0.6
MANUFACTURING	42.2	42.2	40.5	41.2	42.3	43.3	43.3	43.3	43.5	45.5	45.5	44.3	43.3
DURABLE GOODS PRODUCTION	1.9	1.9	1.7	1.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
LUMBER & WOOD PRODUCTS	0.7	0.7	0.6	0.6	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.7
LOGGING	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
SAWMILLS & PLANING MILLS	0.4	0.4	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
STONE, CLAY, GLASS	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
PRIMARY METAL INDUSTRIES	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
NONDURABLE GOODS PRODUCTION	2.3	2.3	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.6	2.6	2.5	2.4
FOOD & KINDRED PRODUCTS	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.5
PRINTING & PUBLISHING	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.3
TRANSPORTATION & PUBLIC UTILITIES	5.3	5.3	5.3	5.3	5.3	5.4	5.3	5.3	5.3	5.3	5.3	5.3	5.3
TRANSPORTATION	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.7	2.7	2.7	2.7	2.7	2.7
RAILROAD TRANSPORTATION	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
LOCAL & INTERURBAN TRANSPORTATION	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
TRUCKING & WAREHOUSING	1.4	1.4	1.5	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
COMMUNICATIONS & UTILITIES	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
COMMUNICATIONS	1.4	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
TELEPHONE COMMUNICATIONS	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
ELECTRIC, GAS, AND SANITARY SERVICE	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.1	1.1
COMBINATION UTILITY	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.6
TRADE	36.6	36.5	36.6	37.2	36.3	40.1	40.6	41.4	40.8	40.0	40.1	40.5	39.1
WHOLESALE - DURABLE	4.2	4.1	4.1	4.2	4.1	4.2	4.2	4.2	4.2	4.3	4.4	4.3	4.2
WHOLESALE - NONDURABLE	1.9	1.9	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
MOTOR VEHICLES, PARTS	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
MACHINERY, EQUIPMENT	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
WHOLESALE - NONDURABLES	2.4	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.4	2.5	2.4	2.4
GROCERIES & RELATED	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
PETROLEUM, PETROLEUM PRODUCTS	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
MISCELLANEOUS NONDURABLE GOODS	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7
RETAIL TRADE	32.4	32.4	32.3	32.3	32.3	36.0	36.0	36.0	35.9	35.9	35.9	36.2	34.8
BUILDING MATERIALS, GARDEN SUPPLIES	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
GENERAL MERCHANDISE	5.0	4.8	4.7	4.7	4.8	4.8	4.9	5.0	4.9	5.1	5.5	5.6	5.0
DEPARTMENT STORES	3.1	2.9	3.0	2.9	3.0	3.0	3.1	3.1	3.1	3.3	3.6	3.6	3.2
FOOD STORES	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
AUTOMOTIVE DEALERS	2.5	2.5	2.5	2.5	2.6	2.7	2.8	2.9	2.9	2.9	2.9	2.7	2.7
NEW AND USED CAR DEALERS	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
GAS STATIONS	1.7	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8
APPAREL & ACCESSORY STORES	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
FURNITURE, HOME FURNISH, EQUIPMENT	0.8	0.8	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
EATING & DRINKING	12.7	12.8	13.1	13.2	13.9	15.0	15.4	15.9	15.2	14.5	14.0	14.0	14.1
MISCELLANEOUS RETAIL	4.2	4.2	4.3	4.4	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
DRUG STORES	0.9	0.9	1.0	0.9	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0
MISCELLANEOUS SHOPPING GOODS	1.6	1.7	1.8	1.9	1.9	2.2	2.2	2.3	2.2	2.1	2.0	2.2	2.0
FINANCE, INSURANCE, REAL ESTATE	0.1	0.1	0.2	0.3	0.4	0.6	0.6	0.7	0.5	0.5	0.4	0.4	0.4
FINANCE	5.3	5.3	5.3	5.4	5.4	5.5	5.5	5.5	5.5	5.4	5.4	5.4	5.4
DEPOSITORY INSTITUTIONS	4.4	4.4	4.4	4.5	4.5	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
COMMERCIAL BANKS	3.2	3.2	3.2	3.3	3.3	3.3	3.4	3.4	3.4	3.3	3.3	3.3	3.3
INSURANCE	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
INSURANCE CARRIERS	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
INSURANCE AGENTS	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
REAL ESTATE	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
SERVICES	46.9	49.0	46.6	46.9	50.3	51.9	52.7	53.7	53.9	52.3	51.4	52.3	51.3
HOTELS & OTHER LODGING	3.0	3.0	3.1	3.2	3.6	5.0	5.4	5.8	5.1	4.4	3.7	3.7	4.1
PERSONAL SERVICES	2.2	2.2	2.2	2.2	2.0	2.0	2.0	2.0	2.0	2.0	1.9	2.0	2.0
BUSINESS SERVICES	3.5	3.6	3.6	3.6	3.9	3.9	4.1	4.4	4.6	4.6	4.6	4.6	4.6
AUTOMOBILE & MISCELLANEOUS REPAIR	0.8	0.8	0.7	0.7	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.6	0.6
AMUSEMENT AND RECREATION	2.8	2.7	2.6	2.6	2.7	3.2	3.2	3.5	3.6	2.5	2.5	3.0	2.9
HEALTH SERVICES	21.2	21.7	22.1	22.2	22.4	22.7	22.8	22.8	22.7	22.6	22.5	22.6	22.4
NURSING & PERSONAL CARE	3.8	3.9	3.6	3.6	3.6	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
HOSPITALS	11.6	11.4	11.7	11.6	11.6	11.9	12.0	12.0	12.0	12.1	11.8	12.0	11.8
LEGAL SERVICES	1.5	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
EDUCATIONAL SERVICES	1.4	1.4	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
SOCIAL SERVICES	5.0	5.0	5.1	5.2	5.4	5.1	5.2	5.2	5.5	5.7	5.8	5.8	5.3
INDIVIDUAL & FAMILY	1.5	1.6	1.6	1.7	1.7	1.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9
RESIDENTIAL CARE	1.0	0.9	0.9	0.9	1.0	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0
MEMBERSHIP ORGANIZATIONS	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
ENGINEERING & MANAGEMENT	1.9	2.0	2.0	2.1	2.2	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6
ENGINEERING, ARCHITECTS	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
ACCOUNTING, AUDITING	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
TOTAL GOVERNMENT	36.8	36.8	36.9	36.2	36.6	36.8	36.7	36.8	37.7	36.8	36.5	36.6	37.5
TOTAL FEDERAL GOVERNMENT	5.0	5.0	4.9	5.0	5.1	5.2	5.4	5.5	5.3	5.2	5.1	5.2	5.1
TOTAL STATE GOVERNMENT	10.7	10.8	10.8	10.8	10.8	10.4	8.9	9.2	10.2	10.7	10.6	10.5	10.4
STATE EDUCATION	5.8	5.8	5.5	5.5	5.5	5.4	5.2	5.7	6.0	5.5	5.7	5.5	5.2
OTHER STATE GOVERNMENT	5.2	5.2	5.2	5.2	5.2	5.2	4.2	4.4	4.3	4.4	4.5	4.5	4.5
TOTAL LOCAL GOVERNMENT	22.4	23.0	23.3	23.4	23.6	21.2	10.4	17.7	22.1	23.5	23.5	23.5	23.0
LOCAL EDUCATION	16.2	16.9	17.1	17.2	17.6	14.5	6.8	10.4	15.5	17.1	17.2	17.5	15.2
OTHER LOCAL GOVERNMENT	6.2	6.1	6.2	6.2	6.4	6.7	6.8	7.3	6.6	6.4	6.3	6.0	6.4

DATA IS ROUNDED TO THE NEAREST HUNDRED (EXAMPLE: 56672 IS PRINTED 56 9)

1607 STANDARD INDUSTRIAL CLASSIFICATION: REVISED TO 1992 BENCHMARKS

PRODUCED BY THE RESEARCH &amp; ANALYSIS BUREAU OF THE MONTANA DEPARTMENT OF LABOR &amp; INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.

SOURCE FOR DATA: SEE TECHNICAL NOTE 5-5 ON FINAL PAGE

# **PRODUCTION WORKERS 1992 ANNUAL MONTANA INDUSTRY EMPLOYMENT**

(In thousands)

BMK 92

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAG
*PRIVATE NON-FARM WAGE & SALARY JOBS	100.7	180.8	194.2	196.3	203.8	210.7	213.4	215.8	212.4	210.5	208.0	204.8	204.8
*GOODS PRODUCING	26.1	26.0	26.7	30.9	31.9	33.4	34.3	35.2	35.2	34.1	32.2	32.3	32.3
*PRIVATE SERVICE PRODUCING	162.8	162.8	167.5	165.4	171.9	177.3	179.1	180.4	177.2	175.3	174.9	176.7	176.4
MINING	4.4	4.5	4.5	4.8	4.8	4.8	4.8	4.8	4.7	4.6	4.6	4.5	4.7
*METAL MINING	1.8	1.8	1.9	1.9	1.9	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9
*GOLD & SILVER ORES	1.0	1.1	1.1	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
*COAL MINING	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.9	0.9
*OIL & GAS EXTRACTION	1.1	1.2	1.1	1.3	1.3	1.2	1.2	1.3	1.2	1.2	1.2	1.1	1.2
*NONMETALLIC MINERALS	0.6	0.8	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
*CONSTRUCTION	7.6	7.5	8.2	10.1	10.7	11.4	12.1	12.9	13.0	12.5	11.7	10.1	10.7
*GENERAL BUILDING CONTRACTORS	2.1	2.1	2.2	2.5	2.7	3.1	3.3	3.4	3.4	3.4	3.2	2.9	2.9
*HEAVY CONSTRUCTION CONTRACTORS	2.0	1.9	2.2	3.3	3.4	3.5	3.7	4.2	4.2	3.9	3.6	2.7	3.2
*SPECIAL TRADE CONTRACTORS	3.5	3.5	3.8	4.3	4.6	4.8	5.1	5.3	5.4	5.2	4.9	4.5	4.6
MANUFACTURING	16.1	16.0	16.0	16.0	16.4	17.2	17.4	17.5	17.5	18.1	17.6	17.8	17.0
DURABLE GOODS	11.0	11.0	10.9	11.1	11.6	12.1	12.4	12.4	12.3	12.5	12.4	12.2	11.6
*LUMBER & WOOD PRODUCTS	7.0	6.9	6.7	6.7	7.1	7.5	7.8	7.8	7.8	7.8	7.7	7.7	7.4
*SAWMILLS & PLANING	3.7	3.7	3.6	3.9	4.0	4.1	4.1	4.1	4.0	4.0	4.0	4.0	4.0
*STONE, CLAY & GLASS	0.3	0.6	0.6	0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7
*PRIMARY METAL INDUSTRIES	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
NONDURABLE GOODS	5.1	5.0	5.1	4.9	4.8	5.1	5.0	5.1	5.2	5.0	5.4	5.4	5.1
*FOOD & KINDRED PRODUCTS	1.7	1.7	1.7	1.4	1.4	1.4	1.4	1.5	1.7	2.1	1.9	1.9	1.7
*PRINTING & PUBLISHING	1.2	1.2	1.2	1.2	1.1	1.2	1.2	1.2	1.1	1.2	1.2	1.2	1.2
*TRANSPORTATION & UTILITIES	17.5	17.6	17.6	17.9	18.3	18.2	17.9	18.0	18.3	18.2	18.1	18.3	18.0
*TRANSPORTATION	10.8	10.9	10.9	11.2	11.5	11.4	11.0	11.2	11.6	11.5	11.4	11.7	11.3
*TRUCKING & WAREHOUSING	4.8	4.8	4.9	5.0	5.2	5.3	5.3	5.3	5.4	5.3	5.3	5.0	5.2
*COMMUNICATIONS & UTILITIES	6.7	6.7	6.7	6.7	6.8	6.8	6.9	6.8	6.7	6.7	6.7	6.8	6.7
*COMMUNICATIONS	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
*TELEPHONE COMMUNICATIONS	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
*ELECTRIC, GAS, AND SANITARY SERVICES	3.9	3.9	3.9	3.9	4.0	4.0	4.0	3.9	3.9	3.9	3.9	3.9	3.9
*COMBINATION UTILITIES	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.5	2.5	2.5	2.6
*TRADE	70.6	70.2	71.4	72.8	74.7	77.1	78.1	78.7	77.1	76.7	76.8	77.3	75.2
*WHOLESALE TRADE	13.0	13.0	13.2	13.4	13.6	13.7	13.7	13.7	13.5	13.6	13.6	13.7	13.5
*WHOLESALE - DURABLE GOODS	6.7	6.7	6.8	6.9	7.0	7.1	7.1	7.1	7.0	7.0	7.0	7.0	7.0
*MOTOR VEHICLES, PARTS	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
*MACHINERY, EQUIPMENT	2.2	2.1	2.2	2.2	2.3	2.3	2.3	2.2	2.2	2.2	2.1	2.2	2.2
*WHOLESALE - NONDURABLE GOODS	6.3	6.3	6.4	6.5	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
*GROCERIES & RELATED	1.9	1.9	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
*PETROLEUM, PETROLEUM PRODUCTS	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0
*MISCELLANEOUS NONDURABLE GOODS	1.3	1.3	1.4	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.5	1.4	1.5
*RETAIL TRADE	57.8	57.2	58.2	59.4	61.1	63.4	64.4	65.0	63.6	62.9	63.1	63.6	61.6
*BUILDING MATERIALS, GARDEN SUPPLIES	2.9	2.6	2.7	2.8	3.0	3.1	3.1	3.1	3.0	3.0	2.9	2.9	2.9
*GENERAL MERCHANDISE	6.7	6.4	6.4	6.6	6.7	7.0	7.0	7.1	7.0	7.4	8.0	8.2	7.0
*DEPARTMENT STORES	4.5	4.2	4.2	4.3	4.4	4.5	4.4	4.5	4.4	4.7	5.1	5.3	4.5
*FOOD STORES	9.5	9.2	9.2	9.3	9.5	9.7	9.9	9.9	9.8	9.8	9.6	9.7	9.6
*AUTOMOTIVE DEALERS	7.3	7.2	7.3	7.4	7.5	7.8	8.0	8.0	7.9	7.9	7.6	7.7	7.7
*NEW, AND USED CAR DEALERS	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
*GAS STATIONS	3.4	3.4	3.4	3.4	3.4	3.6	3.7	3.8	3.7	3.7	3.7	3.5	3.6
*APPAREL & ACCESSORY STORES	1.9	1.9	1.9	1.9	2.0	2.0	2.0	2.1	2.0	2.1	2.1	2.2	2.0
*FURNITURE, HOMEFURN, EQUIPMENT	2.3	2.2	2.3	2.2	2.2	2.3	2.4	2.4	2.4	2.4	2.4	2.5	2.3
*EATING & DRINKING PLACES	21.7	22.0	22.7	23.2	24.2	25.4	25.9	26.2	25.5	24.5	24.2	24.1	24.1
*MISCELLANEOUS RETAIL	3.8	3.7	3.7	3.8	4.0	4.1	4.1	4.2	4.2	4.0	4.0	4.0	4.0
*DRUG STORES	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
*MISCELLANEOUS SHOPPING GOODS	2.7	2.5	2.6	2.7	2.7	2.9	2.9	3.1	3.1	2.9	2.9	3.1	2.8
*FINANCE, INSURANCE, REAL ESTATE	10.8	10.7	11.0	11.2	11.3	11.5	11.5	11.5	11.2	11.2	11.3	11.4	11.2
*FINANCE	5.7	5.7	5.8	5.8	5.9	6.0	6.0	6.0	5.9	5.9	5.9	6.0	5.9
*DEPOSITORY INSTITUTIONS	4.3	4.3	4.3	4.3	4.3	4.4	4.5	4.5	4.4	4.4	4.4	4.4	4.4
*COMMERCIAL BANKS	3.0	3.0	3.1	3.1	3.0	3.1	3.2	3.1	3.1	3.1	3.1	3.1	3.1
*INSURANCE	2.9	2.9	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.9	3.0	3.0	3.0
*INSURANCE CARRIERS	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.4
*INSURANCE AGENTS	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.6
*REAL ESTATE	2.2	2.1	2.2	2.4	2.4	2.5	2.5	2.5	2.4	2.4	2.4	2.4	2.4
*SERVICES	63.5	64.3	65.5	66.5	67.6	70.5	71.6	72.2	70.8	69.2	68.6	69.7	68.3
*HOTELS & OTHER LODGING PLACES	5.8	5.7	5.8	5.8	5.8	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2
*PERSONAL SERVICES	2.4	2.4	2.5	2.5	2.5	2.3	2.3	2.3	2.3	2.4	2.4	2.4	2.4
*BUSINESS SERVICES	6.3	6.3	6.4	6.6	6.7	7.1	7.1	7.5	7.4	7.4	7.4	7.3	7.0
*AUTO & MISCELLANEOUS REPAIR & PARKIN	3.0	3.0	3.0	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.1	3.1
*AMUSEMENT AND RECREATION	4.8	4.8	4.9	4.8	4.8	5.4	5.6	5.6	5.2	4.6	4.7	5.2	5.0
*HEALTH SERVICES	23.3	23.4	23.7	23.6	24.1	24.4	24.5	24.5	24.5	24.6	24.7	24.6	24.2
*NURSING & PERSONAL CARE	3.8	3.8	3.8	3.7	3.8	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
*HOSPITALS	13.1	13.1	13.2	13.4	13.5	13.6	13.7	13.6	13.6	13.7	13.7	13.7	13.5
*LEGAL SERVICES	1.8	1.8	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
*SOCIAL SERVICES	6.8	6.9	7.1	6.8	6.8	6.7	6.8	6.9	7.0	7.1	7.1	7.1	6.9
*INDIVIDUAL & FAMILY	1.7	1.8	1.7	1.7	1.7	1.7	1.7	1.8	1.9	1.9	2.0	1.9	1.8
*RESIDENTIAL CARE	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
*MEMBERSHIP ORGANIZATIONS	5.4	5.6	5.7	5.6	5.9	6.1	6.2	6.1	6.0	6.1	6.1	6.1	6.3
*ENGINEERING & MANAGEMENT	3.5	3.6	3.6	4.0	4.0	4.2	4.1	4.0	3.9	4.0	4.0	4.0	4.0
*ENGINEERS, ARCHITECTS	0.9	1.1	1.1	1.1	1.2	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2
*ACCOUNTING, AUDITING	1.1	1.2	1.2	1.2	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.1

DATA IS ROUNDED TO THE NEAREST HUNDRED (EXAMPLE - 58672 IS PRINTED 58 67)

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY THE RESEARCH AND ANALYSIS BUREAU, MONTANA DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISED TO 1992 BENCHMARKS.

\* ITEMS MARKED WITH AN \* ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.

SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE

# AVERAGE WEEKLY EARNINGS 1992 ANNUAL MONTANA INDUSTRY EMPLOYMENT

	(In dollars)												BMK 92
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
*PRIVATE NON-FARM WAGE & SALARY JOBS	303.30	313.31	307.52	306.06	316.22	314.28	315.86	324.55	318.72	320.07	316.43	318.17	315.87
*GOODS PRODUCING	501.98	519.37	508.81	507.10	523.81	530.70	530.70	540.36	538.18	540.36	540.36	540.36	538.18
*PRIVATE SERVICE PRODUCING	266.00	277.60	273.47	270.61	277.10	272.13	275.47	282.63	275.94	278.80	277.79	278.10	275.86
MINING	593.78	595.40	592.84	570.38	596.17	589.28	602.12	592.59	596.45	596.82	597.80	615.03	595.08
*METAL MINING	531.52	525.15	529.58	526.48	536.02	554.03	553.40	562.48	576.29	557.80	578.47	588.98	560.08
*GOLD & SILVER ORES	544.71	566.31	578.89	560.94	586.64	601.02	602.30	610.22	620.86	622.49	618.78	621.90	604.71
*COAL MINING	638.84	647.38	644.17	619.87	684.25	651.01	622.08	627.11	669.85	636.84	618.18	659.81	643.87
*OIL & GAS EXTRACTION	531.80	504.50	506.18	480.54	485.14	458.76	530.20	496.81	464.61	513.62	506.72	549.56	510.88
*NONMETALLIC MINERALS	557.23	600.23	586.29	577.95	607.56	428.27	601.37	577.19	466.72	571.85	561.39	562.84	561.29
*CONSTRUCTION	574.38	587.85	561.92	598.44	583.88	594.27	573.02	596.75	568.70	581.18	575.00	554.22	578.68
*GENERAL BUILDING CONTRACTORS	458.31	421.70	431.55	478.18	479.14	440.68	448.68	468.06	457.88	444.78	449.54	456.49	455.48
*HEAVY CONSTRUCTION CONTRACTORS	737.02	704.45	685.52	689.31	674.59	671.58	665.05	690.45	615.99	603.80	662.35	643.83	675.98
*SPECIAL TRADE CONTRACTORS	552.12	623.42	583.21	595.05	577.80	636.79	596.59	593.97	602.04	602.00	570.49	563.71	560.80
MANUFACTURING	441.88	465.90	458.61	458.11	483.54	480.49	479.70	484.00	499.23	499.01	478.40	492.80	474.67
DURABLE GOODS	436.83	486.67	452.71	450.45	455.91	466.84	475.90	480.74	476.48	474.02	468.81	463.29	467.25
*LUMBER & WOOD PRODUCTS	464.04	515.08	488.39	480.54	463.23	511.03	512.01	521.67	500.52	517.83	503.53	544.26	508.00
*SAWMILLS & PLANING	540.36	540.36	527.07	507.10	519.06	519.06	519.06	540.36	540.36	540.36	540.36	540.36	540.36
*STONE, CLAY & GLASS	475.02	485.18	572.68	463.10	585.08	601.66	577.22	569.93	568.55	568.87	561.80	544.44	565.45
*PRIMARY METAL INDUSTRIES	486.49	473.24	478.78	484.23	468.75	479.50	548.18	572.18	525.82	510.47	451.03	506.92	486.57
FOOD & KINDRED GOODS	453.57	456.27	463.27	468.49	476.31	527.41	487.70	440.48	551.90	513.92	500.83	490.35	481.39
*FODDER & KINDRED PRODUCTS	422.26	430.64	427.00	443.19	448.08	458.22	455.13	465.06	481.25	452.83	429.47	430.46	438.46
*PRINTING & PUBLISHING	299.24	303.02	296.33	298.82	304.78	303.64	306.40	303.18	310.02	324.10	327.08	326.02	306.59
TRANSPORTATION & UTILITIES	507.84	520.98	504.58	500.32	549.12	522.00	538.08	541.17	518.58	532.66	526.29	525.42	523.38
*TRANSPORTATION	458.98	505.77	494.08	478.57	483.42	482.18	518.70	530.24	491.00	498.00	483.12	486.17	496.32
*TRUCKING & WAREHOUSING	486.85	504.74	488.39	477.40	451.88	470.78	487.19	518.78	497.81	482.33	486.40	453.47	475.78
*COMMUNICATIONS & UTILITIES	536.73	546.27	522.70	537.85	660.97	571.14	589.24	559.44	557.74	591.87	582.05	596.54	586.28
*COMMUNICATIONS	432.08	441.83	421.69	442.22	438.53	449.23	449.85	461.27	456.50	457.44	488.58	454.41	451.38
*TELEPHONE COMMUNICATIONS	554.24	586.78	547.42	568.74	577.98	582.06	585.50	600.31	603.08	612.15	635.01	634.15	630.47
*ELECTRIC, GAS, AND SANITARY SERVICES	615.94	623.27	594.62	608.97	620.97	615.77	655.59	629.72	628.98	668.91	649.63	673.90	654.40
*COMBINATION UTILITIES	626.71	641.92	600.51	616.17	642.97	689.28	688.05	640.88	631.61	733.34	667.44	700.12	687.40
TRADE	208.50	215.20	214.78	213.73	218.09	215.78	221.31	228.20	220.62	217.96	220.21	221.56	217.71
*WHOLESALE TRADE	343.18	351.59	348.61	347.10	346.24	352.80	353.85	365.05	354.50	347.97	380.00	357.34	352.54
*WHOLESALE - DURABLE GOODS	375.24	384.05	376.00	378.00	377.24	379.13	376.11	388.09	372.64	379.38	387.45	382.88	381.24
*MOTOR VEHICLES, PARTS	327.99	318.34	320.04	332.81	340.20	346.85	349.12	352.22	346.68	351.05	352.08	323.33	339.47
*MACHINERY, EQUIPMENT	418.50	443.48	435.55	441.80	426.00	434.66	427.12	450.65	416.26	425.13	410.45	405.05	435.05
*WHOLESALE - NONDURABLE GOODS	310.08	317.32	317.43	315.30	319.05	323.86	327.06	331.39	333.50	339.08	321.71	326.62	321.81
*GROCERIES & RELATED	363.48	376.84	371.73	364.30	365.37	379.00	360.48	363.32	368.48	362.62	369.80	387.41	382.80
*PETROLEUM, PETROLEUM PRODUCTS	215.74	231.34	240.04	251.69	254.33	247.79	252.41	260.29	249.91	245.35	236.21	240.02	244.72
*MISCELLANEOUS NONDURABLE GOODS	281.49	285.47	296.10	283.68	284.27	305.27	294.04	301.87	297.67	273.23	278.63	296.74	286.90
*RETAIL TRADE	177.69	184.18	184.48	183.43	186.48	188.12	193.30	193.73	192.61	199.44	199.18	192.38	186.27
*BUILDING MATERIALS, GARDEN SUPPLIES	286.20	287.85	286.54	294.78	304.98	293.68	296.40	310.34	303.02	314.42	310.37	300.25	296.14
*GENERAL MERCHANDISE	155.12	156.08	176.53	172.34	174.35	171.19	178.94	182.65	181.29	181.15	182.37	205.82	179.10
*DEPARTMENT STORES	186.51	172.48	165.23	187.96	188.32	191.64	195.21	200.50	213.67	190.67	199.99	225.15	195.51
*FOOD STORES	210.40	220.13	219.85	229.36	228.90	225.90	233.25	240.26	230.22	222.14	220.78	224.75	228.44
*AUTOMOTIVE DEALERS	281.72	285.80	286.41	279.04	283.85	285.42	282.20	284.12	283.41	279.55	286.18	274.51	283.25
*NEW, AND USED CAR DEALERS	420.08	417.31	398.81	375.58	375.58	383.32	383.32	383.32	410.48	403.91	388.30	402.63	376.87
*GAS STATIONS	186.02	171.87	173.29	172.02	173.54	172.73	178.97	186.54	176.48	171.97	180.96	178.64	175.91
*APPAREL & ACCESSORY STORES	150.44	153.59	145.81	145.73	150.03	159.69	167.38	168.58	157.99	157.84	142.85	144.88	154.44
*FURNITURE, HOMEFURN. EQUIPMENT	302.87	300.64	275.93	294.42	303.88	315.95	340.09	368.54	343.50	335.50	329.18	341.35	322.94
*EATING & DRINKING PLACES	115.51	119.85	120.67	115.94	119.30	122.64	129.53	136.21	123.63	121.11	121.07	120.74	122.37
*MISCELLANEOUS RETAIL	172.06	186.98	182.04	184.15	186.78	186.00	195.05	202.00	188.38	190.00	191.52	200.74	190.74
*DRUG STORES	206.79	227.56	228.11	210.31	221.70	220.60	231.73	250.97	211.73	226.06	223.04	245.55	225.42
*MISCELLANEOUS SHOPPING GOODS	159.17	174.04	185.32	187.03	188.03	178.35	191.27	200.68	183.48	184.25	187.62	188.67	181.07
FINANCE, INSURANCE, REAL ESTATE	316.10	333.95	320.31	312.39	309.40	307.11	313.11	326.85	310.68	328.18	327.77	324.80	316.28
*FINANCE	318.98	341.24	336.71	315.68	309.72	312.69	314.35	338.45	317.00	314.18	335.33	317.28	323.03
*DEPOSITORY INSTITUTIONS	287.81	285.77	286.00	271.52	284.35	286.68	288.31	285.52	278.51	271.87	285.18	278.15	278.88
*COMMERCIAL BANKS	265.86	282.72	285.00	266.52	258.22	311.64	259.68	260.05	269.14	267.48	278.89	271.40	270.75
*INSURANCE	357.57	417.87	417.02	405.02	403.63	365.18	384.56	404.14	384.18	384.49	413.31	421.70	401.44
*INSURANCE CARRIERS	330.31	367.48	368.10	372.19	360.90	357.01	365.20	368.08	370.52	384.74	384.78	384.67	371.48
*INSURANCE AGENTS	431.97	453.00	450.86	432.98	438.20	410.48	402.18	431.98	396.25	403.98	431.82	441.90	428.35
*REAL ESTATE	201.04	207.21	200.64	186.78	184.74	201.24	208.25	213.52	204.12	200.03	201.09	209.96	204.82
SERVICES	263.13	269.89	265.48	263.72	265.78	262.10	262.55	270.75	267.87	268.48	269.70	272.41	269.94
*HOTELS & OTHER LODGING PLACES	182.81	178.81	177.96	153.27	168.35	168.28	175.55	186.41	180.30	179.22	177.51	178.52	175.42
*PERSONAL SERVICES	222.80	225.45	226.40	223.87	244.85	241.67	245.16	251.32	233.02	232.82	225.21	233.03	232.07
*BUSINESS SERVICES	136.37	166.56	160.43	193.90	201.35	196.92	200.07	213.12	213.12	213.08	208.69	209.53	202.36
*AUTO & MISC. REPAIR & PARKING	219.11	223.72	223.27	206.52	224.82	223.21	219.88	223.21	223.21	223.21	223.21	223.21	223.21
*AMUSEMENT AND RECREATION	183.10	136.98	135.25	133.20	142.13	146.97	153.56	170.07	152.48	144.33	150.92	161.77	147.62
*HEALTH SERVICES	326.37	323.04	312.52	316.81	317.51	315.25	317.49	323.39	322.09	317.48	322.70	322.72	320.79
*NURSING & PERSONAL CARE	241.24	238.10	234.13	235.55	236.20	235.42	239.64	239.18	224.73	229.12	225.21	224.86	224.86
*HOSPITALS	379.78	478.48	368.00	372.81	369.00	370.67	374.37	378.87	381.48	376.43	362.03	381.60	376.96
*LEGAL SERVICES	408.34	432.64	427.39	404.28	415.04	398.65	410.82	442.70	409.02	412.52	437.36	406.29	417.88
*SOCIAL SERVICES	180.00	201.80	198.66	183.48	197.73	187.69	188.07	200.40	180.85	191.62	188.03	190.55	193.90
*INDIVIDUAL													

# AVERAGE HOURLY EARNINGS 1992 ANNUAL MONTANA INDUSTRY EMPLOYMENT

	(In dollars)												BMK #2
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
*PRIVATE NON-FARM WAGE & SALARY JOBS	9.96	9.70	9.84	9.75	9.79	9.70	9.83	9.72	9.96	9.94	9.92	9.82	9.77
*GOODS PRODUCING	13.28	13.49	13.37	13.70	13.57	13.74	13.80	13.62	14.20	13.83	13.80	13.56	13.68
*PRIVATE SERVICE PRODUCING	8.91	8.90	8.85	8.85	8.91	8.75	8.69	8.75	8.93	8.96	8.99	8.97	8.87
MINING	15.07	15.15	15.06	14.70	14.83	14.55	14.85	14.56	15.10	14.70	14.84	14.82	14.84
*METAL MINING	13.77	13.76	13.72	13.43	13.69	13.77	13.81	13.80	14.79	13.86	13.84	13.64	13.90
*GOLD & SILVER ORES	14.96	15.15	15.07	14.56	14.79	14.84	15.02	15.03	15.16	15.37	15.85	15.26	15.08
*COAL MINING	20.02	20.06	20.44	20.06	20.68	19.83	18.62	19.74	20.27	19.66	20.81	20.37	20.14
*OIL & GAS EXTRACTION	13.29	13.07	12.68	12.38	11.82	12.20	11.80	11.80	12.01	12.20	12.21	12.24	12.34
*NONMETALLIC MINERALS	14.82	15.43	15.32	15.06	15.74	14.42	15.62	15.31	14.90	14.87	14.97	15.24	15.17
*CONSTRUCTION	15.85	15.76	15.48	16.12	15.32	15.88	15.24	15.50	15.71	15.70	15.87	15.81	15.56
*GENERAL BUILDING CONTRACTORS	12.91	11.98	12.33	13.19	13.02	12.97	12.96	13.39	13.31	12.80	13.03	13.06	12.84
*HEAVY CONSTRUCTION CONTRACTORS	17.59	17.14	18.72	17.02	16.10	16.38	16.03	18.44	16.38	17.09	17.18	16.35	16.85
*SPECIAL TRADE CONTRACTORS	16.05	17.08	16.42	17.05	16.05	16.87	15.94	16.01	16.81	16.51	16.07	16.06	16.36
MANUFACTURING	11.69	12.01	11.66	11.94	12.04	12.27	12.30	12.38	12.60	12.38	12.33	12.32	12.21
DURABLE GOODS	11.66	12.11	11.82	11.87	11.72	11.80	12.02	12.14	12.28	11.84	11.96	12.18	11.86
*LUMBER & WOOD PRODUCTS	12.30	13.04	12.62	12.26	12.30	12.54	12.56	12.62	12.77	12.63	12.72	12.89	12.85
*SAWMILLS & PLANING	12.38	13.31	12.87	12.44	12.30	12.64	12.72	13.06	13.22	12.87	13.14	13.11	12.82
*STONE, CLAY & GLASS	13.18	13.17	13.70	14.29	13.45	13.48	13.30	13.41	13.70	13.67	13.57	13.76	13.58
*PRIMARY METAL INDUSTRIES	12.61	12.28	12.27	12.28	12.50	12.50	12.50	12.50	12.58	12.38	12.24	12.17	12.61
NONDURABLE GOODS	11.69	11.79	11.94	12.56	12.85	13.42	13.04	13.01	14.41	13.35	13.14	12.85	12.83
FOOD & KINDRED PRODUCTS	9.77	9.95	10.00	10.97	10.80	10.80	11.02	11.10	11.30	10.31	10.72	10.76	10.62
*PRINTING & PUBLISHING	9.41	9.44	9.21	9.45	9.32	9.41	9.46	9.30	9.55	9.34	9.62	9.44	9.41
*TRANSPORTATION & UTILITIES	13.72	13.71	13.80	13.87	14.08	13.92	13.94	14.02	14.31	14.21	13.96	13.90	13.82
*TRANSPORTATION	13.38	13.24	13.14	13.04	12.99	13.16	13.30	13.39	14.43	13.28	13.06	12.93	13.20
*TRUCKING & WAREHOUSING	12.75	12.85	12.82	12.10	12.52	12.46	12.74	13.07	12.76	12.76	12.56	12.19	12.52
*COMMUNICATIONS & UTILITIES	14.29	14.49	14.36	14.73	15.26	15.19	14.86	15.12	15.80	15.82	15.46	15.58	15.14
*COMMUNICATIONS	12.56	12.66	12.30	12.85	12.58	12.89	13.27	13.37	13.75	13.62	13.86	14.48	13.16
*TELEPHONE COMMUNICATIONS	15.02	15.13	15.11	15.33	15.17	15.04	16.36	16.91	17.33	17.49	17.35	16.55	16.19
*ELECTRIC, GAS, AND SANITARY SERVICES	12.56	12.86	12.72	12.10	12.32	12.79	12.50	12.58	17.01	15.82	15.82	15.82	15.82
*COMBINATION UTILITIES	15.51	16.21	16.23	16.86	16.31	17.95	16.50	16.56	16.42	17.63	17.07	16.83	17.08
TRADE	7.42	7.37	7.38	7.37	7.35	7.29	7.25	7.33	7.46	7.44	7.40	7.41	7.38
*WHOLESALE TRADE	9.68	9.68	9.61	9.75	9.61	9.52	9.46	9.62	9.78	9.64	9.66	9.61	9.63
*WHOLESALE - DURABLE GOODS	10.06	10.16	10.00	10.00	9.98	10.03	9.72	10.02	9.84	9.88	10.27	9.77	9.98
*MOTOR VEHICLES, PARTS	8.41	8.26	8.38	8.49	8.77	8.76	8.71	8.85	8.86	8.91	9.02	8.42	8.85
*MACHINERY, EQUIPMENT	11.25	11.40	11.08	11.50	11.24	11.53	10.88	11.38	11.13	11.10	11.66	11.22	11.30
*WHOLESALE - NONDURABLE GOODS	9.68	9.71	9.58	9.61	9.61	9.52	9.46	9.62	9.78	9.64	9.66	9.61	9.63
*GROCERIES & RELATED	10.85	11.08	10.67	10.84	11.17	11.18	11.06	11.27	11.45	11.49	11.69	11.53	11.22
*PETROLEUM, PETROLEUM PRODUCTS	7.52	6.93	6.98	7.07	7.01	7.10	6.97	7.08	7.12	7.01	6.81	6.83	7.02
*PETROLEUM - NONDURABLE GOODS	7.11	7.14	7.11	7.43	7.04	7.20	6.51	6.82	6.92	6.82	6.83	6.94	6.92
*RETAIL TRADE	8.16	8.85	8.66	8.67	8.66	8.60	8.62	8.68	8.63	8.79	8.76	8.75	8.70
*BUILDING MATERIALS, GARDEN SUPPLIES	7.45	7.53	7.95	7.84	8.06	7.81	7.43	7.72	7.83	7.96	8.02	7.86	7.76
*GENERAL MERCHANDISE	8.28	8.19	8.49	8.44	8.41	8.48	8.48	8.57	8.76	8.66	8.56	8.60	8.50
*DEPARTMENT STORES	8.57	8.46	8.55	8.61	8.61	8.62	8.66	8.66	7.17	7.02	6.92	6.97	6.86
*FOOD STORES	7.81	7.87	7.86	7.82	7.83	7.53	7.54	7.54	7.76	7.70	7.74	7.75	7.65
*AUTOMOTIVE DEALERS	8.48	8.20	8.35	8.28	8.18	8.04	8.04	8.17	8.46	8.15	8.20	7.96	8.21
*NEW, AND USED CAR DEALERS	11.54	11.34	11.37	10.95	10.55	10.55	10.73	10.83	11.84	10.88	10.54	10.26	10.81
*GAS STATIONS	5.71	5.52	5.59	5.64	5.50	5.47	5.49	5.67	5.73	5.82	5.80	5.56	5.62
*APPAREL & ACCESSORY STORES	5.67	5.84	5.79	5.78	5.65	5.90	6.02	5.95	6.01	6.04	5.56	5.49	5.65
*FURNITURE, HOMEFURN, EQUIPMENT	9.15	9.20	8.49	8.79	8.64	9.32	8.98	10.56	10.27	10.32	10.16	10.22	9.84
*EATING & DRINKING PLACES	5.06	5.10	5.10	5.13	5.12	5.11	5.14	5.14	5.13	5.11	5.13	5.16	5.12
*MISCELLANEOUS RETAIL	6.26	6.27	6.41	6.35	6.43	6.37	6.50	6.54	6.68	6.78	6.72	6.80	6.51
*DRUG STORES	7.62	7.56	7.77	7.82	7.49	7.67	7.75	7.77	7.93	8.03	8.20	8.24	7.80
*MISCELLANEOUS SHOPPING GOODS	7.54	7.54	7.54	7.54	7.54	7.54	7.54	7.54	7.54	7.54	7.54	7.54	7.54
*FINANCE, INSURANCE, REAL ESTATE	8.96	9.05	9.00	8.90	8.64	8.70	8.62	8.61	8.78	8.84	8.96	9.00	8.86
*FINANCE	8.96	8.96	8.96	8.72	8.70	8.71	8.68	8.63	8.63	8.65	8.96	8.74	8.65
*DEPOSITORY INSTITUTIONS	7.48	7.54	7.55	7.48	7.51	7.51	7.64	7.65	7.64	7.68	7.77	7.69	7.60
*COMMERCIAL BANKS	7.36	7.44	7.50	7.42	7.37	7.42	7.47	7.61	7.66	7.62	7.67	7.59	7.50
*INSURANCE	10.49	10.51	10.51	10.52	10.54	10.19	10.12	10.28	10.19	10.30	10.49	10.49	10.40
*INSURANCE CARRIERS	8.93	8.95	9.00	9.10	9.00	8.97	9.13	8.95	9.24	9.43	9.49	9.51	9.15
*INSURANCE AGENTS	11.90	12.08	12.12	11.86	12.00	11.37	11.11	11.61	11.25	11.25	11.56	11.49	11.64
*REAL ESTATE	8.57	8.62	8.60	8.67	8.54	8.53	8.56	8.49	8.46	8.56	8.55	7.29	8.85
*SERVICES	8.63	8.62	8.79	8.82	8.80	8.65	8.58	8.55	8.67	8.66	8.99	9.05	8.81
*HOTELS & OTHER LODGING PLACES	7.60	7.59	7.68	7.55	7.45	7.55	7.48	7.45	7.57	7.47	7.55	7.54	7.57
*PERSONAL SERVICES	8.68	8.68	8.64	8.64	8.69	7.15	7.19	8.87	7.04	7.12	7.06	7.17	6.99
*BUSINESS SERVICES	6.96	7.07	6.95	7.00	7.14	7.05	7.02	7.20	7.40	7.37	7.22	7.25	7.15
*AUTO & MISCELLANEOUS REPAIR & PARKING	6.93	6.90	6.93	6.82	6.86	6.81	6.55	6.74	6.76	6.90	6.91	6.25	6.83
*AMUSEMENT AND RECREATION	6.43	6.40	6.32	6.32	6.36	6.58	6.58	6.58	6.58	6.58	6.58	6.58	6.58
*HEALTH SERVICES	9.66	9.73	9.74	9.61	9.63	9.73	9.65	9.77	9.88	9.80	9.90	9.83	9.81
*NURSING & PERSONAL CARE	7.27	7.15	7.16	7.27	7.29	7.38	7.24	7.27	7.27	7.16	7.18	7.06	7.22
*HOSPITALS	11.17	11.02	10.92	11.03	11.00	10.94	10.62	11.04	11.22	11.17	11.37	11.40	11.09
*LOCAL SERVICES	11.28	11.73	11.52	11.23	11.34	11.39	11.38	11.56	11.88	11.18	11.32	11.11	11.57
*SOCIAL SERVICES	7.00	7.20	7.08	6.96	7.19	6.85	6.84	6.97	6.89	6.90	6.94	7.07	7.00
*INDIVIDUAL & FAMILY	7.82	8.34	7.89	7.73	7.54	7.10	7.18	7.21	6.94	6.97	7.03	7.05	7.43
*RESIDENTIAL CARE	7.01	7.08	7.18	7.23	7.18	7.12	7.18	7.20	7.21	7.15	7.33	7.16	7.17
*MEMBERSHIP ORGANIZATIONS	6.11	6.21	6.16	6.08	7.91	7.95	7.95	7.95	7.95	7.95	7.95	7.95	7.95
*ENGINEERING & MANAGEMENT	12.48	12.67	12.78	12.82	12.89	12.96	12.87	12.91	13.01	13.25	13.32	13.81	12.95
*ENGINEERS, ARCHITECTS	11.78	13.14	13.25	13.07	12.93	12.20	11.80	11.62	12.47	11.83	12.03	13.35	12.46
*ACCOUNTING, AUDITING	10.69	11.01	11.24	11.16	11.88	11.86	11.55	11.52	11.49	11.66	12.23	11.81	11.46

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA. PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY THE RESEARCH AND ANALYSIS BUREAU, MONTANA DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISED TO 1992 BENCHMARKS. \* ITEMS MARKED WITH AN \* ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS. SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE.

# AVERAGE WEEKLY HOURS 1992 ANNUAL MONTANA INDUSTRY EMPLOYMENT

	(In hours)												BMK #2
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
*PRIVATE NON-FARM WAGE & SALARY JOBS	31.3	32.3	31.9	31.7	32.3	32.4	32.6	33.4	32.0	32.2	32.1	32.4	32.3
*GOODS PRODUCING	37.8	36.5	36.0	37.9	36.8	36.2	36.8	36.1	37.9	36.8	36.9	36.8	36.5
*PRIVATE SERVICE PRODUCING	30.2	31.2	30.9	30.8	31.1	31.1	31.7	32.3	30.9	30.9	30.9	31.2	31.1
MINING	39.4	39.3	39.3	38.8	40.2	40.5	41.1	40.7	39.5	40.0	40.0	41.5	40.1
*METAL MINING	38.9	38.4	38.8	39.2	39.3	40.3	40.0	40.8	38.1	39.9	40.2	40.1	39.8
*GOLD & SILVER ORES	39.7	38.7	38.4	38.9	39.8	40.5	40.1	40.8	40.9	40.5	41.2	40.7	40.1
*COAL MINING	41.8	42.2	41.3	40.5	42.8	42.7	41.9	41.9	43.9	42.2	39.8	42.2	41.9
*OIL & GAS EXTRACTION	40.0	38.9	39.3	37.2	40.7	45.8	44.0	41.9	41.2	42.1	41.5	44.9	41.4
*NONMETALLIC MINERALS	37.8	36.9	38.4	38.3	38.6	39.7	38.5	37.7	32.8	38.2	37.5	38.9	37.0
*CONSTRUCTION	38.7	37.3	36.3	37.0	38.1	37.9	37.8	38.5	36.2	37.4	38.7	38.2	37.2
*GENERAL BUILDING CONTRACTORS	35.5	35.2	35.0	36.1	36.8	34.0	34.4	38.3	34.4	38.3	34.5	34.9	35.2
*HEAVY CONSTRUCTION CONTRACTORS	41.9	41.1	41.0	40.5	41.9	41.0	41.8	42.0	37.8	40.0	39.5	40.8	40.8
*SPECIAL TRADE CONTRACTORS	34.4	36.5	34.3	34.9	36.0	36.2	36.8	37.1	36.3	36.9	35.5	35.1	36.1
MANUFACTURING	37.8	36.8	36.5	36.2	36.5	36.9	36.0	36.1	38.7	39.5	38.8	40.0	38.9
DURABLE GOODS	37.4	36.8	36.3	36.8	36.9	36.8	36.8	36.8	36.8	39.7	38.1	40.3	38.1
*LUMBER & WOOD PRODUCTS	37.8	36.5	36.7	36.1	40.1	40.8	40.7	40.4	39.9	41.0	39.9	41.9	40.0
*SAWMILLS & PLANING	40.2	40.8	40.0	40.3	42.2	42.8	41.8	41.9	41.0	42.3	40.4	42.0	41.4
*STONE, CLAY & GLASS	36.4	37.8	41.9	44.1	43.5	44.7	43.4	42.5	41.5	41.8	41.4	39.8	41.7
*PRIMARY METAL INDUSTRIES	36.5	36.8	39.1	39.4	39.9	38.4	38.3	38.5	37.7	41.3	39.3	41.9	39.3
*NONDURABLE GOODS	36.8	36.7	36.8	37.3	37.3	38.3	37.4	37.7	38.3	38.9	38.1	36.0	36.3
FOOD & KINDRED PRODUCTS	43.2	43.3	42.7	40.4	41.2	41.8	41.3	41.9	42.6	41.4	40.6	41.7	41.9
*PRINTING & PUBLISHING	31.8	32.1	32.5	31.8	32.7	32.3	32.8	32.6	33.3	34.7	34.0	34.6	32.7
*TRANSPORTATION & UTILITIES	37.0	36.0	37.1	36.8	39.0	37.5	38.8	38.8	36.1	37.5	37.7	37.8	37.8
*TRANSPORTATION	36.8	36.2	37.8	36.7	37.2	37.4	38.0	39.0	36.8	37.5	37.7	37.8	37.8
*TRUCKING & WAREHOUSING	38.0	36.9	36.7	37.0	37.5	38.4	39.1	40.8	35.8	37.8	37.2	37.2	38.0
*COMMUNICATIONS & UTILITIES	37.7	37.7	38.4	36.5	42.1	37.8	38.0	37.0	35.1	37.4	37.8	38.2	37.8
*COMMUNICATIONS	34.4	34.9	34.8	34.7	35.4	34.9	36.8	36.8	34.5	39.2	35.2	35.5	34.3
*TELEPHONE COMMUNICATIONS	38.9	38.8	38.1	37.1	38.1	38.7	38.4	35.5	34.8	35.0	36.9	37.2	38.0
*ELECTRIC, GAS, AND SANITARY SERVICES	40.1	39.8	37.8	37.7	47.4	36.2	41.0	38.8	36.4	40.5	39.3	41.5	40.0
*COMBINATION UTILITIES	40.8	39.8	37.0	36.8	51.5	36.4	41.7	38.0	34.3	40.9	39.1	42.1	40.0
TRADE	28.1	29.2	26.1	26.0	29.4	26.8	30.5	31.2	29.8	29.3	29.4	28.9	29.5
*WHOLESALE TRADE	34.7	35.3	35.5	35.8	35.8	36.0	36.8	37.1	36.1	35.8	36.0	36.5	35.9
*WHOLESALE - DURABLE GOODS	37.3	37.7	37.3	37.8	37.8	37.8	38.0	37.9	36.4	36.7	36.2	36.2	36.2
*MOTOR VEHICLES, PARTS	38.0	38.4	38.0	36.2	38.8	38.9	40.1	38.9	38.9	38.9	38.9	38.9	38.9
*MACHINERY, EQUIPMENT	37.2	36.9	36.2	36.4	37.9	37.7	38.9	39.0	37.4	38.3	38.6	38.3	38.5
*WHOLESALE - NONDURABLE GOODS	32.0	32.7	33.1	33.4	33.2	34.0	34.5	34.5	34.1	33.1	33.2	33.3	33.5
*GROCERIES & RELATED	33.5	34.2	33.2	33.4	34.5	33.9	34.4	34.9	34.8	33.3	34.2	33.8	34.1
*PETROLEUM, PETROLEUM PRODUCTS	30.3	34.1	34.0	35.8	33.8	34.9	34.2	34.9	34.8	34.8	34.7	34.5	34.5
*MISCELLANEOUS NONDURABLE GOODS	28.9	29.4	31.4	31.4	30.9	32.1	32.8	33.1	31.8	30.7	31.0	31.7	31.2
*RETAIL TRADE	26.8	27.8	27.7	27.5	28.0	28.2	29.2	29.9	28.2	27.9	27.9	28.5	28.1
*BUILDING MATERIALS, GARDEN SUPPLIES	26.8	28.2	27.8	27.8	27.7	27.8	27.7	27.8	27.7	27.8	27.7	27.8	27.7
*GENERAL MERCHANDISE	24.7	25.7	27.2	26.9	27.2	26.5	27.7	27.8	28.2	27.2	27.8	27.2	27.4
*DEPARTMENT STORES	25.0	26.7	28.5	27.8	27.8	28.1	28.5	29.1	29.8	28.3	28.9	32.4	28.5
*FOOD STORES	28.2	28.7	28.8	30.1	30.0	30.0	30.8	31.2	31.0	29.8	28.7	29.0	29.0
*AUTOMOTIVE DEALERS	33.3	34.8	34.3	33.7	34.7	35.5	35.1	36.0	33.8	34.3	34.9	34.4	34.5
*NEW, AND USED CAR DEALERS	38.4	36.8	34.9	34.3	35.8	37.3	38.7	37.9	34.7	37.3	38.2	38.8	36.4
*GAS STATIONS	29.8	31.1	31.0	30.5	31.1	32.4	32.8	32.9	30.8	30.6	31.2	31.6	31.3
*APPAREL & ACCESSORY STORES	25.2	26.3	25.2	25.3	25.8	27.1	27.8	28.5	25.9	26.1	25.8	27.3	26.4
*FURNITURE, HOMEFURN, EQUIPMENT	33.1	32.7	32.5	33.5	34.0	33.9	35.1	34.9	34.4	32.8	32.4	33.4	33.5
*EATING & DRINKING PLACES	22.3	23.5	23.7	22.8	23.3	24.0	25.2	28.5	24.1	23.7	23.8	23.4	23.9
*MISCELLANEOUS RETAIL	27.5	30.3	28.4	26.0	30.0	29.2	30.1	30.8	28.2	29.0	28.5	30.0	29.3
*DRUG STORES	27.5	30.3	26.1	27.8	29.8	28.8	29.9	32.3	29.7	28.4	27.2	29.8	28.9
*MISCELLANEOUS SHOPPING GOODS	27.8	29.3	27.8	27.7	30.2	29.1	31.1	31.7	29.8	29.2	28.5	29.9	29.3
*FINANCE, INSURANCE, REAL ESTATE	35.2	36.9	36.8	35.1	35.0	35.3	35.5	37.1	35.5	35.1	36.5	36.1	35.8
*FINANCE	36.8	36.0	36.1	36.2	36.8	35.9	35.4	37.9	35.9	35.5	37.3	36.3	36.5
*DEPOSITORY INSTITUTIONS	35.9	37.9	38.0	38.3	35.2	35.8	35.2	37.3	35.8	35.4	36.7	36.3	36.3
*COMMERCIAL BANKS	36.0	36.0	36.0	36.3	34.8	35.5	34.8	36.8	35.8	35.1	36.1	35.9	36.1
*INSURANCE	37.9	38.8	38.9	38.5	38.2	37.8	38.0	36.0	37.7	36.8	39.4	40.2	38.8
*INSURANCE CARRIERS	38.9	40.5	40.5	40.9	40.1	37.3	37.1	36.9	38.5	38.8	41.8	41.5	40.8
*INSURANCE AGENTS	36.3	37.5	37.2	36.5	36.8	36.1	36.2	37.2	36.4	35.9	38.0	38.0	36.8
*REAL ESTATE	30.8	31.3	30.4	28.0	29.7	30.9	32.8	32.9	31.5	30.4	30.7	30.3	30.8
*SERVICES	29.8	30.8	30.2	29.9	30.2	30.3	30.8	31.3	30.2	30.2	30.0	30.1	30.3
*HOTELS & OTHER LODGING PLACES	24.3	25.8	26.6	23.4	26.1	26.5	27.4	28.8	27.7	27.7	27.1	29.1	26.7
*PERSONAL SERVICES	31.9	33.7	33.1	32.7	35.0	33.8	34.1	33.7	33.1	32.7	31.9	32.5	33.2
*BUSINESS SERVICES	26.7	27.4	27.4	27.7	28.2	28.3	28.5	29.8	28.4	28.8	28.9	28.9	28.3
*AUTO & MISCELLANEOUS REPAIR & PARKING	35.9	36.0	35.7	35.1	34.5	37.3	37.1	36.9	36.5	36.4	35.9	37.1	36.8
*AMUSEMENT AND RECREATION	20.7	21.4	21.4	20.0	21.8	22.1	23.2	24.9	22.1	21.8	22.0	22.1	22.0
*HEALTH SERVICES	33.1	33.2	32.6	32.6	32.3	32.4	32.9	33.1	32.8	32.2	32.4	32.8	32.7
*NURSING & PERSONAL CARE	33.2	33.3	32.7	32.4	32.4	31.8	33.1	33.1	32.9	31.3	32.0	31.9	32.5
*HOSPITALS	34.0	34.0	33.7	33.8	33.8	33.9	34.8	34.3	34.0	33.7	33.8	33.3	33.4
*LEGAL SERVICES	36.2	36.9	37.1	36.0	36.8	35.0	36.1	38.0	34.4	34.9	35.5	36.1	36.1
*SOCIAL SERVICES	27.0	28.0	28.1	27.8	27.5	27.4	27.2	28.7	27.7	27.8	27.8	27.8	27.7
*INDIVIDUAL & FAMILY	24.2	24.8	24.8	23.6	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
*RESIDENTIAL CARE	31.2	31.6	32.4	30.5	31.4	31.9	32.5	32.4	32.2	32.4	31.9	31.7	31.8
*MEMBERSHIP ORGANIZATIONS	25.4	25.3	24.4	25.3	25.2	27.3	28.4	27.0	25.5	24.7	23.1	23.7	28.1
*ENGINEERING & MANAGEMENT	36.2	36.9	36.7	36.3	36.9	36.5	36.9	36.9	36.0	36.0	36.0	36.0	36.0
*ENGINEERS, ARCHITECTS	37.5	39.3	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
*ACCOUNTING, AUDITING	39.1	44.0	44.4	45.1	39.1	40.0	39.3	39.1	39.0	39.0	39.0	39.0	39.0

1992 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA. PREPARED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY THE RESEARCH AND ANALYSIS BUREAU, MONTANA DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISED TO 1992 BENCHMARKS.  
\* ITEMS MARKED WITH AN \* ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.  
SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE

# PRODUCTION WORKERS 1991 ANNUAL MONTANA INDUSTRY EMPLOYMENT (In thousands)

BMK #2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAG
*PRIVATE NON-FARM WAGE & SALARY JOBS	182.1	181.3	182.3	186.3	192.0	200.5	204.3	206.8	204.7	200.3	198.0	196.6	194.8
*GOODS PRODUCING	26.5	26.1	25.3	26.5	28.9	31.0	32.3	33.1	32.6	31.8	30.4	30.4	29.8
*PRIVATE SERVICE PRODUCING	155.6	155.2	156.9	159.8	163.1	169.5	172.0	173.7	171.9	168.5	167.6	166.2	165.0
MINING	4.7	4.8	4.5	4.5	4.7	4.9	5.0	5.0	4.9	4.7	4.6	4.5	4.7
*METAL MINING	1.9	1.8	1.8	1.9	1.9	2.0	2.0	2.0	2.0	1.9	1.9	1.8	1.9
*GOLD & SILVER ORES	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.0	1.0	1.1	1.1	1.0	1.0
*COAL MINING	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
*OIL & GAS EXTRACTION	1.3	1.2	1.2	1.1	1.2	1.2	1.3	1.3	1.2	1.2	1.2	1.2	1.2
*NONMETALLIC MINERALS	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.7	0.6	0.6	0.7
*CONSTRUCTION	5.4	5.4	6.0	7.4	6.7	9.8	10.7	11.3	11.4	11.1	10.2	9.2	8.8
*GENERAL BUILDING CONTRACTORS	1.6	1.7	1.8	2.0	2.3	2.6	2.6	3.0	3.0	3.1	2.9	2.9	2.8
*HEAVY CONSTRUCTION CONTRACTORS	1.0	1.2	1.5	2.2	2.7	3.2	3.5	3.7	3.7	3.6	3.0	2.3	2.6
*SPECIAL TRADE CONTRACTORS	2.5	2.5	2.7	3.2	3.7	4.1	4.5	4.6	4.6	4.4	4.3	4.0	3.8
MANUFACTURING	16.4	16.1	14.8	14.8	15.5	16.3	16.6	16.8	16.8	17.1	16.8	16.7	16.2
DURABLE GOODS	11.1	10.8	9.7	9.5	10.5	11.2	11.8	11.8	11.7	11.7	11.5	11.4	11.0
*LUMBER & WOOD PRODUCTS	6.8	6.4	5.3	5.3	6.2	6.7	7.3	7.5	7.4	7.4	7.2	7.1	6.7
*SAWMILLS & PLANING	4.0	3.8	3.0	3.0	3.7	3.8	4.0	4.0	4.0	3.9	3.8	3.8	3.7
*STONE, CLAY & GLASS	0.8	0.8	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.8	0.8
*PRIMARY METAL INDUSTRIES	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8
NONDURABLE GOODS	5.3	5.3	5.1	5.0	5.0	5.1	5.0	5.0	5.2	5.4	5.3	5.4	5.2
*FOOD & KINDRED PRODUCTS	1.7	1.7	1.5	1.5	1.4	1.5	1.5	1.6	1.6	2.0	2.0	1.9	1.7
*PRINTING & PUBLISHING	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.2	1.2	1.2	1.3	1.2
*TRANSPORTATION & UTILITIES	17.8	17.9	17.8	17.9	16.1	16.3	16.0	16.2	16.4	16.4	16.4	16.1	16.1
*TRANSPORTATION	11.2	11.2	11.1	11.2	11.3	11.4	11.1	11.3	11.5	11.7	11.7	11.4	11.3
*TRUCKING & WAREHOUSING	5.2	5.2	5.1	5.0	5.1	5.3	5.4	5.4	5.4	5.4	5.4	5.2	5.3
*COMMUNICATIONS & UTILITIES	6.7	6.7	6.7	6.6	6.9	6.9	6.9	6.9	6.9	6.7	6.7	6.7	6.8
*COMMUNICATIONS	2.6	2.6	2.7	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
*TELEPHONE COMMUNICATIONS	1.6	1.6	1.6	1.6	1.6	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6
*ELECTRIC, GAS, AND SANITARY SERVICES	3.9	3.9	3.9	4.0	4.0	4.0	4.1	4.1	4.0	3.9	3.9	3.9	4.0
*COMBINATION UTILITIES	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.7	2.6	2.6	2.6	2.6	2.6
*TRADE	60.0	67.5	66.4	66.5	71.1	73.8	75.2	76.0	74.5	73.3	73.3	74.2	72.1
*WHOLESALE TRADE	12.8	12.7	12.9	13.0	13.1	13.4	13.5	13.5	13.3	13.5	13.5	13.5	13.2
*WHOLESALE - DURABLE GOODS	6.5	6.5	6.6	6.6	6.7	6.8	7.0	6.9	6.8	6.9	6.8	6.9	6.7
*MOTOR VEHICLES, PARTS	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
*MACHINERY, EQUIPMENT	2.2	2.1	2.2	2.2	2.2	2.3	2.3	2.3	2.2	2.2	2.2	2.2	2.2
*WHOLESALE - NONDURABLE GOODS	6.3	6.2	6.3	6.4	6.5	6.5	6.6	6.6	6.5	6.7	6.7	6.7	6.5
*GROCERIES & RELATED	2.0	2.0	2.0	1.9	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
*PETROLEUM, PETROLEUM PRODUCTS	1.1	1.1	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.1	1.1
*MISCELLANEOUS NONDURABLE GOODS	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.3	1.3
*RETAIL TRADE	55.2	54.7	55.6	56.5	58.0	60.5	61.6	62.5	61.1	59.7	59.6	60.7	58.8
*BUILDING MATERIALS, GARDEN SUPPLIES	2.3	2.2	2.3	2.5	2.6	2.8	2.9	2.9	2.8	2.6	2.7	2.7	2.6
*GENERAL MERCHANDISE	6.4	6.1	6.1	6.1	6.3	6.3	6.5	6.4	6.5	6.7	6.7	6.8	6.5
*DEPARTMENT STORES	3.1	3.1	3.1	3.1	3.2	3.4	3.5	3.6	3.6	3.4	3.4	3.4	3.3
*FOOD STORES	9.1	8.9	9.0	9.2	9.6	9.6	9.6	9.6	9.6	9.5	9.6	9.5	9.5
*AUTOMOTIVE DEALERS	6.8	6.9	6.9	7.0	7.2	7.4	7.6	7.7	7.6	7.5	7.5	7.4	7.3
*NEW, AND USED CAR DEALERS	2.5	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
*GAS STATIONS	3.0	3.1	3.1	3.1	3.2	3.4	3.5	3.6	3.6	3.4	3.4	3.4	3.3
*APPAREL & ACCESSORY STORES	2.0	1.9	1.9	1.9	1.9	2.0	2.0	2.1	2.0	2.0	2.0	2.1	2.0
*FURNITURE, HOMEFURN, EQUIPMENT	2.3	2.2	2.2	2.2	2.2	2.2	2.3	2.2	2.2	2.3	2.3	2.4	2.2
*EATING & DRINKING PLACES	20.7	20.5	21.4	21.7	22.5	23.9	24.5	24.9	24.0	22.9	22.4	22.4	22.7
*MISCELLANEOUS RETAIL	5.7	5.7	5.8	5.6	6.1	6.4	6.3	6.4	6.3	6.2	5.8	6.3	6.1
*DRUG STORES	1.0	1.1	1.0	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.1	1.1
*MISCELLANEOUS SHOPPING GOODS	2.5	2.3	2.4	2.5	2.6	3.0	3.0	3.0	3.0	2.8	2.8	3.0	2.8
*FINANCE, INSURANCE, REAL ESTATE	10.2	10.2	10.4	10.5	10.8	10.9	11.0	11.0	10.7	10.7	10.8	10.7	10.8
*FINANCE	5.8	5.8	5.8	5.7	5.8	5.8	5.8	5.7	5.7	5.7	5.7	5.7	5.7
*DEPOSITORY INSTITUTIONS	4.1	4.1	4.1	4.2	4.2	4.3	4.4	4.4	4.3	4.3	4.3	4.3	4.2
*COMMERCIAL BANKS	2.9	2.9	2.9	3.0	3.0	3.1	3.1	3.1	3.1	3.0	3.0	3.1	3.0
*INSURANCE	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.8
*INSURANCE CARRIERS	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
*INSURANCE AGENTS	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
*REAL ESTATE	2.1	2.1	2.2	2.3	2.3	2.5	2.5	2.4	2.3	2.3	2.2	2.2	2.3
*SERVICES	58.5	59.7	60.3	62.0	63.2	66.5	67.8	68.6	66.0	65.1	64.1	65.1	64.2
*HOTELS & OTHER LODGING PLACES	5.0	5.0	5.2	5.3	5.6	7.6	6.4	6.5	7.7	6.8	5.6	5.8	6.4
*PERSONAL SERVICES	2.4	2.5	2.4	2.4	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
*BUSINESS SERVICES	5.5	5.5	5.8	6.1	6.2	6.4	6.7	6.7	6.7	6.7	6.8	6.8	6.2
*AUTO & MISCELLANEOUS REPAIR & PARKIN	2.7	2.7	2.6	2.6	2.9	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9
*AMUSEMENT AND RECREATION	4.1	4.1	3.9	4.3	4.3	5.2	5.5	5.8	6.0	5.4	4.4	5.2	4.7
*HEALTH SERVICES	22.1	22.2	22.4	22.7	23.1	23.4	23.5	23.6	23.5	23.1	23.4	23.5	23.0
*NURSING & PERSONAL CARE	3.6	3.6	3.7	3.7	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
*HOSPITALS	12.5	12.6	12.7	12.8	12.9	13.1	13.1	13.1	13.1	12.9	13.0	13.1	12.9
*LEGAL SERVICES	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
*SOCIAL SERVICES	6.1	6.2	6.2	6.3	6.5	6.3	6.4	6.4	6.4	6.4	6.6	6.6	6.5
*INDIVIDUAL & FAMILY	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
*RESIDENTIAL CARE	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
*MEMBERSHIP ORGANIZATIONS	5.4	5.3	5.4	5.4	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
*ENGINEERING & MANAGEMENT	3.6	3.6	3.9	4.1	4.0	4.1	3.8	3.6	3.6	3.6	3.6	3.6	3.6
*ENGINEERS, ARCHITECTS	1.0	1.0	1.0	1.0	1.1	1.2	1.2	1.2	1.2	1.1	0.9	0.9	1.1
*ACCOUNTING, AUDITING	1.1	1.2	1.2	1.1	1.0	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0

DATA IS ROUNDED TO THE NEAREST HUNDRED (EXAMPLE - 58672 IS PRINTED 58 9)

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA. PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY THE RESEARCH AND ANALYSIS BUREAU, MONTANA DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISED TO 1982 BENCHMARKS.

\*ITEMS MARKED WITH AN \* ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS

SOURCE FOR DATA. SEE TECHNICAL NOTE 5-4 ON FINAL PAGE.



# AVERAGE WEEKLY EARNINGS 1991 ANNUAL MONTANA INDUSTRY EMPLOYMENT

BMK 92

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAG
*PRIVATE NON-FARM WAGE & SALARY JOBS	261.69	265.39	264.18	266.72	303.04	314.07	326.98	314.35	318.14	312.98	312.34	311.37	308.20
*GOODS PRODUCING	474.64	482.90	478.85	473.93	500.91	518.90	508.68	521.66	527.46	523.08	518.19	516.98	508.34
*PRIVATE SERVICE PRODUCING	260.78	263.98	263.71	267.40	296.67	276.80	271.35	274.13	278.01	272.13	272.54	273.47	270.50
MINING													
*METAL MINING	576.83	578.73	585.06	582.42	596.40	606.28	592.62	584.10	590.92	589.40	581.83	622.38	594.91
*GOLD & SILVER ORES	576.77	559.38	583.74	585.20	591.29	564.57	583.95	586.08	565.49	544.96	553.20	568.37	571.95
*COAL MINING	584.45	575.30	571.84	567.42	584.19	587.80	573.89	578.98	560.80	576.50	568.98	613.06	582.50
*OIL & GAS EXTRACTION	756.59	758.78	758.49	775.67	789.38	823.25	785.18	808.62	802.88	799.07	780.40	848.52	789.39
*NONMETALLIC MINERALS	482.67	487.80	486.32	493.48	513.41	527.48	506.40	524.00	538.51	550.51	539.91	551.85	516.06
*FUEL	544.95	557.56	529.86	528.00	546.85	564.75	551.34	558.34	499.77	562.51	564.00	577.98	549.06
*CONSTRUCTION	408.24	502.98	501.47	490.31	558.04	588.12	587.94	570.18	574.85	577.58	586.44	580.20	555.00
*GENERAL BUILDING CONTRACTORS	417.23	422.28	439.42	412.57	453.78	486.13	447.14	433.67	481.55	476.58	464.35	457.48	481.35
*HEAVY CONSTRUCTION CONTRACTORS	480.18	486.81	500.44	486.22	617.34	651.90	666.21	867.47	657.70	688.15	889.48	899.39	633.21
*SPECIAL TRADE CONTRACTORS	549.38	564.35	542.87	538.74	574.68	558.58	570.74	579.50	567.67	588.68	804.01	690.87	589.13
MANUFACTURING													
*DURABLE GOODS	441.57	449.06	437.34	431.89	441.00	461.90	448.94	461.78	478.32	487.20	454.32	455.13	452.39
*LUMBER & WOOD PRODUCTS	434.43	452.97	424.47	426.01	424.54	468.28	441.98	460.99	468.08	488.77	444.68	441.24	448.33
*SAWMILLS & PLANING	474.33	493.33	450.34	456.28	451.08	514.88	468.75	502.58	502.83	502.83	474.58	483.17	481.58
*STONE, CLAY & GLASS	404.49	527.62	507.04	501.73	478.55	533.45	479.80	481.95	522.91	526.96	513.35	533.45	508.98
*PRIMARY METAL INDUSTRIES	351.35	365.10	372.04	365.18	402.75	429.93	468.67	507.37	533.92	572.72	528.50	521.43	495.80
*NONDURABLE GOODS	476.02	500.18	484.94	518.28	490.34	476.11	502.08	478.85	485.30	514.58	491.03	478.02	480.98
*FOOD & KINDRED PRODUCTS	444.36	440.62	460.25	443.08	475.94	450.39	465.35	468.75	468.75	468.75	475.82	452.80	461.91
*PRINTING & PUBLISHING	390.17	423.45	428.26	447.27	442.28	426.21	425.95	425.13	418.17	439.20	432.08	458.04	426.48
*TRANSPORTATION & UTILITIES	288.54	282.74	288.50	310.39	310.89	304.33	268.24	310.68	311.06	311.06	307.82	300.78	302.07
*TRANSPORTATION	484.85	488.58	489.44	524.28	517.38	533.52	520.11	526.13	523.49	512.13	512.50	508.20	511.61
*TRUCKING & WAREHOUSING	481.00	488.29	470.81	490.70	494.05	508.98	507.28	509.57	502.88	505.35	493.31	492.18	494.84
*COMMUNICATIONS & UTILITIES	406.70	422.80	426.24	456.23	457.75	472.81	456.08	472.08	472.08	465.86	458.02	474.58	454.79
*COMMUNICATIONS	529.51	521.85	521.77	569.38	565.61	572.32	560.67	561.38	558.02	547.94	548.85	529.87	545.76
*TELEPHONE COMMUNICATIONS	445.71	429.79	423.60	430.14	421.53	442.46	442.46	458.38	460.45	453.22	443.10	452.80	443.31
*ELECTRIC, GAS, AND SANITARY SERVICES	589.42	577.20	570.86	580.02	552.56	578.78	581.60	808.47	628.68	568.08	573.43	575.31	563.07
*ELECTRIC, GAS, AND SANITARY SERVICES	582.18	586.72	589.11	603.14	603.57	684.83	610.31	617.93	612.83	612.83	619.47	585.90	616.61
*COMBINATION UTILITIES	581.27	589.84	585.73	607.80	602.08	703.63	673.57	641.07	614.39	621.98	638.32	565.98	634.07
TRADE													
*WHOLESALE TRADE	200.84	203.48	202.62	205.92	210.39	218.99	218.68	219.91	220.03	215.08	213.96	218.97	212.70
*WHOLESALE - DURABLE GOODS	329.35	335.94	334.84	365.78	378.38	388.78	355.78	355.78	355.78	344.80	333.97	351.02	348.33
*MOTOR VEHICLES, PARTS	360.23	369.32	370.36	378.38	384.31	387.32	380.67	388.05	388.05	388.05	388.05	388.05	388.05
*MOTOR VEHICLES, PARTS	298.08	308.48	315.90	318.71	338.61	345.14	357.82	387.00	384.60	343.47	359.45	351.04	339.03
*MACHINERY, EQUIPMENT	406.62	405.98	423.74	420.21	436.61	444.00	437.81	432.48	448.23	421.19	439.45	431.79	426.25
*WHOLESALE - NONDURABLE GOODS	267.25	304.98	287.00	304.03	312.62	328.76	316.07	322.08	328.07	322.08	315.84	317.52	313.35
*GROCERIES & RELATED	357.08	362.98	353.38	358.57	371.60	382.26	382.54	377.63	378.68	381.94	369.07	369.07	369.07
*PETROLEUM, PETROLEUM PRODUCTS	247.59	249.27	230.50	249.42	253.83	263.83	263.83	263.83	263.83	263.83	263.83	263.83	263.83
*MISCELLANEOUS NONDURABLE GOODS	251.47	249.17	258.44	274.67	283.72	280.24	276.61	277.24	260.31	261.70	274.27	268.78	270.58
*RETAIL TRADE	247.25	249.17	258.44	274.67	283.72	280.24	276.61	277.24	260.31	261.70	274.27	268.78	270.58
*BUILDING MATERIALS, GARDEN SUPPLIES	248.25	252.82	257.03	281.34	273.05	272.07	282.03	273.13	284.93	298.24	280.69	281.67	271.95
*GENERAL MERCHANDISE	156.35	159.26	162.62	166.42	185.33	189.48	182.02	177.27	179.29	160.90	163.68	167.20	166.90
*DEPARTMENT STORES	185.32	172.58	175.08	181.23	178.59	182.54	181.19	190.29	184.33	180.33	174.88	165.02	163.30
*FOOD STORES	210.08	219.34	217.56	217.99	221.12	226.84	229.52	233.80	227.18	223.31	218.58	225.85	224.35
*AUTOMOTIVE DEALERS	272.43	275.91	275.55	278.00	281.90	301.98	302.56	301.18	300.17	299.21	291.36	284.23	288.90
*NEW AND USED CAR DEALERS	403.27	403.48	400.82	384.18	404.93	454.32	457.52	462.34	432.23	420.38	396.84	424.86	424.86
*GAS STATIONS	154.74	153.98	154.50	156.58	166.70	170.23	167.09	167.78	169.98	171.80	168.17	171.48	164.68
*APPAREL & ACCESSORY STORES	129.05	131.27	127.82	138.97	138.97	150.39	148.03	150.28	142.93	144.14	140.50	143.51	155.04
*FURNITURE, HOMEFURN, EQUIPMENT	250.33	252.80	242.24	248.08	256.63	282.81	265.85	308.00	327.68	322.08	314.21	324.31	282.81
*EATING & DRINKING PLACES	106.48	108.56	110.42	112.40	114.03	124.90	122.98	129.78	124.00	119.85	115.42	116.08	117.00
*MISCELLANEOUS RETAIL	173.08	178.18	180.81	180.81	180.81	180.81	180.81	180.81	180.81	180.81	180.81	180.81	180.81
*DRUG STORES	182.95	202.18	201.83	198.84	196.84	206.84	222.40	206.84	212.40	218.06	206.84	207.48	207.48
*MISCELLANEOUS SHOPPING GOODS	183.74	182.87	180.70	157.08	154.28	158.64	173.86	187.91	186.78	170.50	170.23	172.44	184.44
*FINANCE, INSURANCE, REAL ESTATE	310.28	310.98	313.62	313.90	314.32	324.32	312.30	315.00	328.65	317.52	316.28	335.82	317.43
*FINANCE	325.80	328.84	328.33	325.80	328.13	341.47	326.47	328.86	346.23	326.47	324.71	345.49	331.94
*DEPOSITORY INSTITUTIONS	264.20	266.77	261.38	265.84	263.11	280.19	265.35	281.61	282.70	264.26	263.18	279.09	266.84
*COMMERCIAL BANKS	261.38	261.72	258.48	268.08	261.88	282.27	265.92	287.55	282.62	262.44	261.01	278.75	267.54
*INSURANCE	381.10	388.48	388.48	388.48	388.48	388.48	388.48	388.48	388.48	388.48	388.48	388.48	388.48
*INSURANCE CARRIERS	325.80	333.52	326.04	324.30	323.92	325.92	325.92	325.92	325.92	325.92	325.92	325.92	325.92
*INSURANCE AGENTS	415.15	420.00	418.84	425.98	415.13	422.35	407.13	422.24	428.24	419.83	435.10	458.86	423.37
*REAL ESTATE	185.95	179.22	184.78	186.33	194.24	204.04	211.62	208.70	219.45	214.74	208.29	211.41	202.84
*SERVICES	253.89	255.38	257.18	255.25	253.74	261.72	257.80	260.93	265.19	260.02	263.31	262.84	258.70
*HOTELS & OTHER LODGING PLACES	253.89	255.38	257.18	255.25	253.74	261.72	257.80	260.93	265.19	260.02	263.31	262.84	258.70
*PERSONAL SERVICES	190.58	194.40	198.62	192.18	193.23	193.23	193.23	193.23	193.23	193.23	193.23	193.23	193.23
*BUSINESS SERVICES	189.54	188.44	202.94	187.27	184.68	186.63	186.63	186.63	186.63	186.63	186.63	186.63	186.63
*AUTO & MISC REPAIR & PARKING	312.38	308.00	305.24	304.58	306.45	322.15	308.45	317.93	310.53	310.96	310.96	310.96	311.58
*AMUSEMENT AND RECREATION	129.74	129.56	126.42	116.58	138.82	156.82	162.02	158.77	169.34	149.82	139.11	134.87	144.73
*HEALTH SERVICES	296.78	296.78	296.78	296.78	296.78	296.78	296.78	296.78	296.78	296.78	296.78	296.78	296.78
*NURSING & PERSONAL CARE	211.22	207.52	202.68	196.42	201.22	207.68	208.90	213.03	222.89	211.22	211.22	211.22	211.22
*HOSPITALS	343.90	344.98	348.38	352.18	353.68	358.86	361.31	360.93	366.24	364.15	371.21	378.90	359.59
*LEGAL SERVICES	374.78	377.13	381.29	382.39	378.78	412.90	380.93	394.99	414.67	393.75	401.67	401.67	390.68
*SOCIAL SERVICES	156.85	154.40	158.62	152.18	153.23	173.15	173.15	173.15	173.15	173.15	173.15	173.15	173.15
*INDIVIDUAL & FAMILY	135.04	142.52	141.52	127.68	128.58	158.98	158.98	158.98	158.98	158.98	158.98	158.98	158.98
*RESIDENTIAL CARE	214.01	199.83	205.40	193.82	195.85	205.22	205.98	221.31	225.80	223.25	215.78	227.18	21

# AVERAGE HOURLY EARNINGS 1991 ANNUAL MONTANA INDUSTRY EMPLOYMENT

	(in dollars)												BMK 92
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERG
*FARM NON-FARM WAGE & SALARY JOBS	9.26	9.26	9.28	9.39	9.47	9.48	9.42	9.44	9.67	9.63	9.70	9.67	9.48
*GOODS PRODUCING	12.59	12.51	12.73	12.74	12.91	13.04	13.17	13.24	13.49	13.11	13.39	13.29	13.05
*SERVICE PRODUCING	8.55	8.57	8.59	8.71	8.70	8.85	8.58	8.54	8.77	8.75	8.82	8.85	8.67
MINING	14.58	14.75	15.04	15.12	14.91	14.97	14.89	15.11	14.81	14.60	14.60	14.57	14.91
*METAL MINING	13.70	13.88	14.10	14.13	14.04	14.12	13.97	14.17	13.88	13.89	13.83	13.95	13.95
*GOLD & SILVER ORES	14.02	14.17	14.22	14.15	14.14	14.09	14.38	14.32	14.66	14.72	14.75	14.40	14.40
*OIL & GAS EXTRACTION	18.62	18.64	18.94	19.11	18.03	19.19	18.94	19.14	19.30	19.73	19.51	19.55	19.16
*NONMETALLIC MINERALS	13.01	13.18	13.48	13.87	13.37	13.22	13.37	13.54	13.28	13.17	13.01	13.22	13.26
	14.61	14.79	15.09	14.79	14.74	15.02	15.03	14.81	14.32	14.88	15.04	15.01	14.84
*CONSTRUCTION	14.69	14.33	14.62	14.68	14.71	14.88	14.60	14.82	14.97	14.81	15.39	15.39	14.80
*GENERAL BUILDING CONTRACTORS	12.85	12.53	12.70	12.54	12.57	12.43	11.88	11.79	12.88	12.03	12.55	12.79	12.40
*HEAVY CONSTRUCTION CONTRACTORS	14.38	13.87	14.58	14.78	15.55	15.90	15.90	15.93	16.82	16.23	16.94	17.10	15.91
*SPECIAL TRADE CONTRACTORS	16.07	15.72	15.92	15.88	15.33	15.05	15.18	15.25	15.51	15.05	16.15	16.11	15.55
MANUFACTURING	11.41	11.34	11.33	11.16	11.31	11.49	11.70	11.75	12.12	11.88	11.77	11.87	11.57
DURABLE GOODS	11.21	11.24	10.94	10.84	10.83	11.29	11.48	11.46	11.79	11.69	11.61	11.60	11.35
*LUMBER & WOOD PRODUCTS	11.77	11.85	11.43	11.40	11.42	12.03	12.05	11.94	12.44	12.38	12.20	12.14	11.95
*FAMMILLS & PLANING	11.69	11.83	11.71	11.75	11.50	11.75	11.57	11.53	12.48	12.47	12.46	11.82	11.92
*STONE, CLAY & GLASS	9.74	9.71	9.84	10.03	9.92	10.41	11.21	12.54	13.04	12.84	13.00	13.37	11.35
*PRIMARY METAL INDUSTRIES	12.28	12.35	12.34	12.44	12.18	12.38	12.27	12.28	12.36	12.31	12.36	12.32	12.38
*NONDURABLE GOODS	11.85	11.57	12.08	11.80	12.33	11.96	12.23	12.48	12.89	11.88	12.11	11.82	12.06
FOOD & KINDRED PRODUCTS	10.03	10.35	10.37	10.46	10.48	10.27	10.49	10.79	10.57	9.78	9.91	10.41	10.30
*PRINTING & PUBLISHING	9.16	9.18	9.40	9.58	9.42	9.25	9.32	9.42	9.37	9.63	9.35	9.17	9.35
*TRANSPORTATION & UTILITIES	13.32	13.24	13.30	13.78	13.78	13.68	13.58	13.58	13.74	13.73	13.74	13.48	13.58
*TRANSPORTATION	12.77	12.76	12.87	13.15	13.21	13.11	13.21	13.27	13.28	13.19	13.18	12.92	13.09
*TRUCKING & WAREHOUSING	11.91	12.08	12.37	12.52	12.68	12.47	12.53	12.78	12.78	12.88	12.48	12.18	12.46
*COMMUNICATIONS & UTILITIES	14.23	14.02	13.84	14.77	14.68	14.60	14.19	14.03	14.52	14.69	14.74	14.48	14.48
*COMMUNICATIONS	12.45	12.21	12.00	12.22	12.01	11.98	12.15	12.17	12.42	12.52	12.88	12.51	12.28
*TELEPHONE COMMUNICATIONS	14.96	14.60	14.60	14.61	14.39	14.23	14.33	14.24	14.75	14.60	15.17	15.10	14.90
*ELECTRIC, GAS, AND SANITARY SERVICES	14.40	15.18	14.99	16.34	16.30	16.29	15.48	16.22	16.00	16.14	16.09	15.87	15.71
*COMBINATION UTILITIES	15.71	15.42	15.12	17.14	17.13	17.12	18.03	15.58	16.58	16.72	16.71	16.38	16.35
TRADE	7.04	7.09	7.08	7.15	7.23	7.17	7.19	7.14	7.34	7.29	7.35	7.38	7.21
*WHOLESALE TRADE	9.41	9.41	9.37	9.44	9.60	9.80	9.80	9.58	10.00	9.74	9.96	9.96	9.85
*WHOLESALE - DURABLE GOODS	9.53	9.52	9.57	9.70	9.91	9.88	10.10	9.75	10.24	9.92	10.05	9.96	9.85
*MOTOR VEHICLES, PARTS	7.55	7.70	7.88	7.85	8.21	8.48	8.72	8.78	8.90	8.63	8.81	8.32	8.33
*MACHINERY, EQUIPMENT	10.81	10.60	10.62	10.84	11.07	10.99	11.59	10.60	11.08	10.94	10.94	11.10	10.93
*WHOLESALE - NONDURABLE GOODS	9.26	9.27	9.11	9.31	9.41	9.42	9.44	9.30	9.72	9.52	9.74	9.41	9.41
*GROCERIES & RELATED	10.82	11.03	10.84	11.04	11.00	11.08	10.99	10.92	10.98	10.94	10.76	10.75	10.89
*PETROLEUM, PETROLEUM PRODUCTS	7.48	7.31	6.89	6.89	7.15	6.98	7.01	6.98	7.21	7.11	7.38	7.51	7.13
*MISCELLANEOUS NONDURABLE GOODS	8.05	7.61	8.31	8.81	8.82	9.04	9.18	9.06	9.46	9.36	9.59	9.38	8.96
*RETAIL TRADE	6.32	6.38	6.36	6.44	6.55	6.44	6.47	6.40	6.49	6.49	6.81	6.88	6.50
*FURNITURE, HOME FURN. EQUIPMENT	7.28	7.28	7.22	7.30	7.34	7.20	7.25	7.25	7.42	7.54	7.69	7.34	7.35
*JEWELRY, MATERIALS, GARDEN SUPPLIES	8.06	6.15	6.16	6.28	6.27	6.23	6.32	6.22	6.17	6.19	6.04	6.24	6.19
*GENERAL MERCHANDISE	6.31	6.44	6.47	6.59	6.59	6.59	6.64	6.53	6.44	6.51	6.79	6.55	6.50
*DEPARTMENT STORES	7.40	7.41	7.35	7.44	7.42	7.31	7.15	7.30	7.40	7.37	7.38	7.63	7.38
*AUTOMOTIVE DEALERS	8.06	8.13	8.25	8.19	8.46	8.57	8.72	8.58	8.83	8.49	8.52	8.51	8.45
*NEW AND USED CAR DEALERS	11.14	11.43	11.72	10.98	11.84	12.62	12.93	12.41	13.18	12.21	12.68	11.81	12.03
*GAS STATIONS	5.14	5.14	5.15	5.29	5.43	5.37	5.39	5.43	5.43	5.50	5.48	5.64	5.37
*APPAREL & ACCESSORY STORES	5.66	5.61	5.81	5.76	5.58	5.70	5.78	5.54	5.72	5.82	5.65	5.70	5.68
*FURNITURE, HOME FURN. EQUIPMENT	7.75	8.00	7.69	7.69	8.07	8.15	8.13	8.00	9.00	9.39	9.38	9.71	8.59
*EATING & DRINKING PLACES	6.83	4.72	4.78	4.93	4.98	4.98	5.08	5.01	4.98	5.04	5.04	5.06	4.94
*MISCELLANEOUS RETAIL	8.39	6.96	6.21	6.18	6.39	6.29	6.00	6.08	6.22	6.26	6.44	6.25	6.44
*DRUG STORES	6.09	7.22	7.15	7.33	7.06	7.34	6.92	7.01	7.25	7.60	7.72	7.69	7.28
*MISCELLANEOUS SHOPPING GOODS	7.02	6.01	5.58	5.61	5.82	5.79	5.55	5.77	5.99	5.79	5.78	5.86	5.79
*FINANCE, INSURANCE, REAL ESTATE	8.84	8.86	9.07	9.02	9.02	8.91	8.70	8.75	8.84	8.82	8.89	9.12	8.90
*FINANCE	9.00	8.93	9.07	9.05	9.14	9.07	8.92	8.95	9.04	8.92	8.97	9.14	9.02
*DEPOSITORY INSTITUTIONS	7.30	7.21	7.24	7.42	7.37	7.42	7.31	7.34	7.42	7.24	7.31	7.48	7.34
*COMMERCIAL BANKS	7.24	7.22	7.22	7.33	7.35	7.27	7.23	7.31	7.27	7.27	7.23	7.33	7.23
*INSURANCE	10.11	10.17	10.16	10.13	10.18	10.01	9.86	10.19	10.11	10.09	10.34	10.73	10.17
*INSURANCE CARRIERS	8.29	8.38	8.33	8.33	8.37	8.34	8.37	8.40	8.38	8.42	8.48	8.56	8.39
*INSURANCE AGENTS	11.19	11.28	11.32	11.21	11.25	10.97	10.63	11.20	11.10	11.08	11.45	12.07	11.23
*REAL ESTATE	6.39	8.47	7.24	7.18	6.95	6.87	6.84	6.36	6.81	6.89	6.55	6.67	6.71
*SERVICES	8.40	8.40	8.46	8.48	8.43	8.47	8.37	8.39	8.61	8.61	8.69	8.82	8.51
*HOTELS & OTHER LODGING PLACES	8.65	6.41	6.42	8.20	8.06	8.25	8.25	8.27	8.48	8.43	8.54	8.66	8.37
*PERSONAL SERVICES	6.46	6.38	6.29	6.34	6.31	6.56	6.39	6.45	6.64	6.57	6.68	6.70	6.64
*BUSINESS SERVICES	7.73	6.51	6.89	6.48	6.48	6.78	6.90	6.80	7.02	6.90	6.93	6.91	6.77
*AUTO & MISCELLANEOUS REPAIR & PARKING	8.33	8.82	8.55	8.44	8.64	8.35	8.35	8.50	8.71	8.71	8.85	8.93	8.56
*AMUSEMENT AND RECREATION	6.12	5.61	5.88	6.08	6.27	6.48	6.29	6.34	6.72	6.43	6.47	6.70	6.32
*HEALTH SERVICES	9.29	9.11	9.29	9.32	9.37	9.44	9.53	9.53	9.66	9.67	9.72	9.91	9.51
*NURSING & PERSONAL CARE	6.42	6.26	6.38	6.38	6.47	6.49	6.59	6.74	7.03	6.98	7.03	7.02	6.66
*HOSPITALS	10.66	10.68	10.69	10.77	10.75	10.59	10.79	10.71	10.88	10.87	10.95	11.22	10.80
*LEGAL SERVICES	10.99	11.06	11.02	11.28	11.14	11.73	11.27	11.29	11.95	11.38	11.71	11.81	11.38
*REAL ESTATE SERVICES	6.42	6.38	6.29	6.34	6.31	6.56	6.39	6.45	6.64	6.60	6.63	7.01	6.53
*INDIVIDUAL & FAMILY	6.37	6.42	6.18	6.08	6.04	6.66	6.54	6.53	6.89	6.68	6.71	7.01	6.54
*RESIDENTIAL CARE	7.11	6.81	6.89	6.77	6.55	6.82	6.83	6.95	7.05	7.29	8.85	8.99	8.88
*MEMBERSHIP ORGANIZATIONS	7.57	7.55	8.62	7.78	7.85	7.87	8.25	8.59	8.67	8.68	8.68	8.68	8.25
*RECREATION & MANAGEMENT	12.01	12.01	12.33	12.64	12.34	12.32	12.63	12.45	12.41	12.41	12.54	12.66	12.43
*ENGINEERS, ARCHITECTS	12.21	12.55	12.62	12.47	12.43	12.33	12.98	12.59	12.79	12.74	12.24	12.36	12.54
*ACCOUNTING, AUDITING	9.76	10.18	10.28	10.40	10.09	10.50	10.70	10.38	10.57	10.58	11.14	10.55	10.41

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA. PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY THE RESEARCH AND ANALYSIS BUREAU, MONTANA DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISED TO 1992 BENCHMARKS.

\* ITEMS MARKED WITH AN \* ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS  
SOURCE FOR DATA: SEE TECHNICAL NOTE 5.4 ON FINAL PAGE

# AVERAGE WEEKLY HOURS 1991 ANNUAL MONTANA INDUSTRY EMPLOYMENT

	(In hours)												BMK 92
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
*PRIVATE NON-FARM WAGE & SALARY JOBS	31.5	31.9	31.7	31.6	32.0	33.2	32.8	33.3	32.6	32.6	32.2	32.2	32.3
*GOODS PRODUCING	37.7	38.8	37.6	37.2	38.8	39.8	38.7	39.4	38.1	39.7	37.0	35.8	38.4
*PRIVATE SERVICE PRODUCING	30.5	30.8	30.7	30.7	30.8	32.0	31.7	32.1	31.7	31.1	30.8	30.6	31.2
MINING	36.7	39.1	38.9	38.5	40.0	40.7	39.8	40.4	39.6	40.5	39.8	41.3	39.8
*METAL MINING	42.1	40.3	41.4	40.0	41.4	41.4	41.8	41.5	40.8	40.1	40.0	40.8	41.1
*GOLD & SILVER ORES	42.4	40.8	40.2	40.1	39.9	40.0	40.5	40.3	39.3	39.1	39.9	40.2	40.2
*COAL MINING	40.2	40.8	40.1	40.8	41.7	42.9	40.4	42.3	41.8	40.5	40.0	43.3	41.2
*OIL & GAS EXTRACTION	37.1	37.0	36.3	36.1	36.4	36.9	38.1	38.7	40.4	41.8	40.3	42.5	38.6
*NONMETALLIC MINERALS	37.3	37.7	35.1	35.7	37.1	37.8	36.7	37.7	34.9	34.2	37.5	36.5	37.0
CONSTRUCTION	33.1	35.1	34.3	33.4	37.8	38.7	36.8	38.0	36.4	36.6	36.3	37.7	37.5
*GENERAL BUILDING CONTRACTORS	32.5	33.7	34.6	32.9	36.1	37.5	37.7	36.8	38.1	39.7	37.0	35.8	38.4
*HEAVY CONSTRUCTION CONTRACTORS	32.0	35.3	34.3	33.1	36.7	41.0	41.6	41.9	40.8	42.4	40.7	40.6	39.8
*SPECIAL TRADE CONTRACTORS	34.0	35.9	34.1	33.8	37.5	37.8	37.2	38.0	36.6	37.2	37.4	37.1	36.8
MANUFACTURING	36.7	36.8	36.8	36.7	36.0	40.2	38.2	39.3	39.3	40.0	36.8	39.0	39.1
DURABLE GOODS	39.2	40.3	38.8	39.3	39.2	41.3	38.5	40.2	39.7	40.1	36.8	36.6	39.5
*LUMBER & WOOD PRODUCTS	40.3	41.6	39.4	40.2	39.5	42.8	38.6	41.1	40.4	40.8	36.8	36.8	40.3
*SAWMILLS & PLANING	42.3	44.6	43.2	42.7	41.7	45.8	41.4	41.8	41.9	42.5	41.2	43.8	42.7
*STONE, CLAY & GLASS	37.1	37.8	37.6	39.4	40.8	41.3	40.7	40.5	41.1	41.1	40.5	39.0	39.7
*PRIMARY METAL INDUSTRIES	39.0	40.5	39.3	41.5	40.2	38.7	34.5	38.8	39.2	41.8	39.8	36.8	39.7
NONDURABLE GOODS	37.5	38.1	36.1	37.8	38.6	37.7	37.5	37.4	38.5	39.8	39.3	39.1	38.3
FOOD & KINDRED PRODUCTS	36.9	41.0	41.3	40.8	42.2	41.5	40.8	39.4	39.8	40.5	43.6	36.1	39.6
*PRINTING & PUBLISHING	31.5	30.8	30.7	32.4	33.0	32.6	32.0	33.0	33.2	32.3	32.9	32.8	32.3
TRANSPORTATION & UTILITIES	38.4	38.9	38.8	38.1	37.8	39.0	38.3	38.6	38.1	37.3	37.3	37.7	37.7
*TRANSPORTATION	36.1	39.7	39.3	38.0	37.4	38.6	38.4	37.4	37.9	37.4	37.4	37.8	37.8
*TRUCKING & WAREHOUSING	34.4	35.0	34.7	36.8	38.1	37.6	38.4	38.0	37.3	36.8	36.7	36.8	36.5
*COMMUNICATIONS & UTILITIES	37.0	37.4	37.7	36.3	37.8	39.2	38.2	39.3	38.5	37.3	37.1	36.8	37.9
*COMMUNICATIONS	35.6	35.2	35.3	36.2	36.4	36.6	36.7	36.8	36.7	36.6	35.5	36.2	36.1
*TELEPHONE COMMUNICATIONS	39.4	39.0	39.1	39.7	38.4	39.6	40.8	42.8	42.5	39.6	37.0	36.1	38.6
*ELECTRIC, GAS, AND SANITARY SERVICES	37.8	36.9	36.3	40.4	39.9	40.8	39.4	40.6	38.3	38.0	36.5	36.6	36.1
*COMBINATION UTILITIES	37.0	36.9	36.4	40.7	40.4	41.1	36.9	41.2	37.4	37.2	36.2	35.6	36.9
TRADE	28.5	28.7	28.7	28.8	29.1	30.5	30.3	30.8	30.1	29.5	29.1	29.4	29.5
*WHOLESALE TRADE	35.0	35.7	35.8	36.1	36.2	37.1	36.3	37.1	36.6	35.4	35.6	35.8	36.1
*WHOLESALE - DURABLE GOODS	37.8	38.5	38.7	38.8	38.6	39.2	38.7	39.8	39.3	38.5	38.8	38.5	38.8
*MOTOR VEHICLES, PARTS	40.0	40.6	40.1	40.6	41.0	40.7	40.6	41.0	40.8	40.5	39.8	39.8	40.0
*MACHINERY, EQUIPMENT	37.8	38.3	39.9	39.3	38.3	40.4	39.5	40.8	40.0	38.5	39.6	36.6	39.3
*WHOLESALE - NONDURABLE GOODS	32.1	32.4	32.7	33.3	33.6	34.9	33.6	34.3	33.8	32.3	32.8	32.8	33.3
GROCERIES & RELATED	33.0	32.9	32.6	33.2	33.5	34.5	35.7	34.6	34.3	33.3	34.3	33.7	33.6
*PETROLEUM, PETROLEUM PRODUCTS	34.1	34.1	34.8	36.2	35.5	37.7	36.3	34.8	34.6	32.7	31.0	34.2	34.0
*MISCELLANEOUS NONDURABLE GOODS	31.3	31.5	31.1	31.2	29.0	31.0	29.5	30.8	28.2	27.9	28.8	31.6	30.2
*RETAIL TRADE	27.0	27.1	27.1	27.1	27.4	28.1	29.0	29.5	28.7	28.2	27.8	28.1	28.0
*BUILDING MATERIALS, GARDEN SUPPLIES	34.1	34.7	35.8	35.8	37.1	37.8	36.4	36.4	36.4	36.4	36.5	36.5	37.0
*GENERAL MERCHANDISE	25.8	25.9	26.4	26.5	26.4	27.2	28.6	28.5	27.6	27.3	27.1	30.0	27.3
*DEPARTMENT STORES	26.2	26.8	27.2	27.5	27.1	27.7	30.3	29.6	28.7	27.7	27.8	31.3	28.2
*FOOD STORES	26.2	26.8	26.8	26.3	26.8	32.4	32.1	32.0	30.7	30.3	29.7	29.6	30.4
*AUTOMOTIVE DEALERS	33.8	33.9	33.4	33.7	33.4	35.2	34.7	35.1	34.6	34.1	34.2	33.4	34.2
*NEW, AND USED CAR DEALERS	36.2	35.3	34.2	35.6	34.2	36.0	35.4	36.4	36.5	35.4	34.8	35.5	35.3
*GAS STATIONS	30.3	29.9	30.0	29.8	30.7	31.7	31.0	30.9	31.3	31.2	30.8	30.4	30.7
*APPAREL & ACCESSORY STORES	22.8	23.4	22.0	24.3	25.0	27.7	28.0	25.8	25.2	25.0	25.4	27.2	24.9
*FURNITURE, HOMEFURN. EQUIPMENT	32.3	31.2	31.5	32.0	31.8	34.7	32.7	34.0	33.1	34.3	33.2	33.4	32.9
*EATING & DRINKING PLACES	23.0	23.0	23.1	22.8	23.3	25.2	24.9	25.0	24.9	23.8	22.9	23.1	23.9
*MISCELLANEOUS RETAIL	27.4	27.8	27.8	27.7	28.3	28.7	28.2	29.3	28.8	28.7	29.0	29.2	28.4
*DRUG STORES	27.2	28.0	28.2	27.1	27.8	30.3	29.2	30.3	29.6	27.5	27.7	28.6	28.5
*MISCELLANEOUS SHOPPING GOODS	27.2	27.1	28.8	28.0	28.5	27.3	28.6	30.1	29.0	28.8	29.6	29.0	28.4
FINANCE, INSURANCE, REAL ESTATE	35.1	35.1	34.8	34.8	34.6	36.4	36.0	36.0	37.2	36.0	35.8	36.8	35.7
*FINANCE	36.2	36.6	36.2	36.0	35.9	38.2	36.6	36.5	36.3	36.6	36.2	37.8	36.8
*DEPOSITORY INSTITUTIONS	36.2	37.0	36.1	35.8	35.7	38.0	36.3	36.5	36.1	36.5	36.0	37.4	36.8
*COMMERCIAL BANKS	36.1	37.0	35.8	36.3	35.6	38.3	36.5	36.8	36.4	36.4	36.1	37.5	36.7
*INSURANCE	37.8	36.2	37.6	36.5	37.6	38.7	38.4	38.1	36.6	36.5	36.8	36.8	36.3
*INSURANCE CARRIERS	36.3	36.8	36.5	36.5	36.7	38.0	36.7	36.7	36.4	36.7	36.7	36.7	36.7
*INSURANCE AGENTS	37.1	37.3	37.0	36.0	36.6	38.5	36.3	37.7	36.4	37.6	36.0	36.0	37.7
*REAL ESTATE	29.1	27.7	28.6	27.7	28.0	29.7	31.9	32.5	33.2	31.5	31.8	31.7	30.2
SERVICES	30.2	30.4	30.4	30.1	30.1	30.6	30.8	31.1	30.8	30.2	30.3	29.8	30.4
*HOTELS & OTHER LODGING PLACES	25.3	25.7	25.5	23.9	25.0	27.3	27.5	28.7	28.4	29.5	25.6	25.8	28.5
*PERSONAL SERVICES	32.0	32.9	32.1	32.8	35.1	35.1	35.8	35.0	33.7	34.4	34.2	33.7	33.9
*BUSINESS SERVICES	29.5	29.1	30.2	28.9	28.5	28.2	28.3	28.6	28.4	29.3	28.7	28.1	28.8
*AUTO & MISCELLANEOUS REPAIR & PARKING	37.5	36.8	36.7	34.6	35.7	38.7	36.7	37.4	36.9	36.7	36.9	36.9	36.9
*AMUSEMENT AND RECREATION	21.2	23.1	21.5	19.5	22.3	24.2	25.8	25.2	25.2	23.3	21.5	20.1	22.9
*HEALTH SERVICES	32.2	32.2	32.2	32.1	32.1	32.5	32.4	32.6	33.0	32.3	32.6	32.5	32.4
*NURSING & PERSONAL CARE	31.6	32.2	31.6	31.1	31.1	32.0	31.7	32.2	33.3	31.5	31.7	32.7	32.0
*HOSPITALS	32.2	32.3	32.4	32.7	32.6	33.3	32.7	34.0	33.5	33.6	33.6	33.6	33.6
*LEGAL SERVICES	34.1	34.1	34.6	33.6	34.0	35.2	33.8	34.1	34.7	34.8	34.3	34.4	34.3
*SOCIAL SERVICES	24.4	24.2	24.9	24.0	24.8	26.7	26.5	27.5	27.3	26.5	27.8	27.5	28.0
*INDIVIDUAL & FAMILY	22.3	22.2	22.8	21.6	21.6	23.1	23.4	23.4	23.4	23.4	23.4	23.4	23.4
*RESIDENTIAL CARE	30.1	29.3	30.5	29.6	29.6	31.0	30.2	31.0	32.0	30.5	31.5	32.5	30.7
*MEMBERSHIP ORGANIZATIONS	29.5	30.2	29.9	31.7	31.0	30.8	32.7	31.3	28.2	28.2	25.2	29.2	29.4
*ENGINEERING & MANAGEMENT	36.4	36.2	36.8	36.8	37.5	37.6	37.2	38.5	38.3	37.3	36.8	36.0	36.4
*ENGINEERS, ARCHITECTS	39.2	37.8	37.8	38.7	38.0	38.2	38.6	38.4	38.1	37.9	37.4	36.4	36.4
*ACCOUNTING, AUDITING	40.2	43.6	43.7	43.1	37.8	38.5	38.2	37.2	37.4	35.5	40.4	39.2	39.4

(1987) STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA. PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY THE RESEARCH AND ANALYSIS BUREAU, MONTANA DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISED TO 1992 BENCHMARKS

\* ITEMS MARKED WITH AN \* ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS  
SOURCE FOR DATA: SEE TECHNICAL NOTE 5-4 ON FINAL PAGE.

## Total Nonagricultural Wage and Salary Employment Seasonal Adjustments

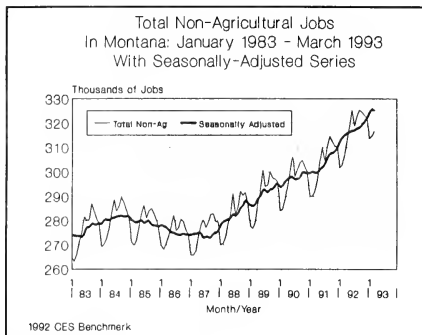
The 3 components of a time series are the Trend Cycle, Seasonal Cycle and Irregular Fluctuations. Irregular Fluctuations, in theory, will average out to zero over a long time series. Therefore, if the Seasonal Cycle can be removed, the long-term movement – or Trend Cycle – can be analyzed.

The Current Employment Statistics (CES) seasonal adjustment uses an Auto Regressive Integrated Moving Average (ARIMA), or basically a centered moving average, to filter out the Seasonal Cycle. A prior adjustment is made to any Irregular Fluctuation that exceeds 1.0 percent. The X-11 method extrapolates 1 year of unadjusted data and uses that to calculate factors which extend the original

series. The extending factors can be either additive or multiplicative, depending on how the seasonal fluctuations affect the original series. They are used to adjust the extended Trend Cycle to what the expected Unadjusted Series would be.

We are currently producing 10 Seasonally Adjusted series with these extending factors, and 3 Seasonally Adjusted aggregate series

that don't have factors. To use the published factors to change the Unadjusted Series to a Seasonally Adjusted series, the inverse operation must be used – either dividing by Multiplicative Factors or subtracting Additive Factors. Refer to the following tables through page 38 for specifics.



### MONTANA

#### TOTAL NONAGRICULTURE WAGE & SALARY

#### FINAL SEASONALLY ADJUSTED SERIES (aggregate)

YEAR	(thousands)												ANN AVG
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1983	274.1	273.8	273.7	273.8	272.9	274.4	278.0	276.6	279.4	278.2	278.3	279.1	276.0
1984	278.2	280.7	280.5	280.0	281.1	281.1	281.8	281.8	282.2	281.5	281.8	282.1	281.1
1985	280.2	279.7	279.0	279.7	280.5	278.7	279.4	280.5	278.1	277.9	278.0	277.2	279.1
1986	278.5	277.6	277.4	276.0	275.2	275.0	274.4	274.1	274.0	274.8	274.0	274.4	275.5
1987	273.9	274.7	274.4	274.9	275.4	272.2	273.6	273.3	272.5	274.8	274.9	275.5	274.2
1988	278.2	279.6	280.0	280.7	280.6	283.4	281.6	282.8	285.6	285.7	289.2	287.0	282.9
1989	286.4	286.0	286.5	289.3	289.6	292.9	292.8	291.1	293.4	292.6	294.5	295.9	290.9
1990	293.4	294.2	296.2	297.1	297.8	298.2	296.7	297.3	297.3	300.3	299.7	299.6	297.3
1991	299.4	300.2	299.7	299.5	301.2	301.8	302.9	305.6	307.6	307.6	308.2	309.8	303.6
1992	312.3	314.0	315.1	315.8	316.3	316.9	316.9	317.9	318.0	319.2	320.6	321.9	317.1

MONTANA MINING													
(thousands) FINAL SEASONALLY ADJUSTED SERIES													ANN AVG
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1983	8.0	7.8	7.5	7.5	7.3	7.4	6.9	7.2	7.5	7.2	7.4	7.2	7.4
1984	7.5	7.6	7.6	7.7	7.6	7.6	7.9	7.8	7.6	7.9	8.0	7.7	7.7
1985	7.3	7.1	7.1	7.0	7.1	6.9	6.8	6.7	6.6	6.1	6.2	6.3	6.8
1986	6.4	6.5	6.3	5.9	5.7	5.6	5.6	5.6	5.5	5.7	5.8	5.6	5.9
1987	5.2	5.4	5.4	5.6	5.8	5.8	5.9	5.9	6.0	5.8	5.7	5.7	5.7
1988	6.3	6.3	6.3	6.4	6.1	6.2	6.1	6.2	6.2	6.1	6.1	6.1	6.2
1989	6.1	6.1	6.3	6.7	6.4	6.3	6.2	6.1	6.1	6.0	6.1	6.2	6.2
1990	6.1	6.3	6.4	6.2	6.2	6.2	6.3	6.3	6.3	6.4	6.4	6.2	6.3
1991	6.2	6.0	5.9	5.9	5.9	5.9	5.9	5.9	5.8	5.8	5.8	5.8	5.9
1992	5.9	5.9	5.8	5.8	5.9	5.7	5.7	5.7	5.7	5.6	5.7	5.8	5.8
FINAL SEASONAL FACTORS *(MULTIPLICATIVE)													
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1993	0.94	0.95	0.96	0.97	1.00	1.03	1.04	1.06	1.04	1.01	1.01	0.99	

\*To change 1993 raw data to Seasonally Adjusted data Multiply the 1993 raw data by the Reciprocal of the Factor.

MONTANA CONSTRUCTION														ANN AVG
(thousands) FINAL SEASONALLY ADJUSTED SERIES														
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
1983	14.6	14.4	13.9	13.4	12.8	13.1	13.2	13.1	13.2	12.9	12.9	12.4	13.3	
1984	13.1	13.8	13.0	12.6	12.5	12.5	12.5	12.6	12.3	12.1	12.0	12.2	12.6	
1985	11.8	11.7	11.2	11.6	12.1	11.7	11.5	11.4	11.0	11.4	11.5	10.9	11.5	
1986	11.0	10.8	11.0	11.0	10.7	10.5	10.2	10.0	9.8	9.7	8.8	9.2	10.2	
1987	9.1	9.4	9.0	8.7	8.8	8.5	8.4	8.5	8.7	8.9	8.9	9.2	8.8	
1988	8.4	8.6	8.6	8.9	8.8	9.1	8.8	9.3	9.3	9.6	9.0	9.0	9.0	
1989	9.0	9.0	8.8	9.6	9.8	9.9	10.1	10.0	9.8	10.1	10.2	10.5	9.7	
1990	10.6	10.6	10.4	10.2	10.3	10.2	10.3	10.3	10.5	10.4	10.5	10.6	10.4	
1991	10.0	10.5	10.6	10.7	11.0	11.3	11.6	11.8	12.0	12.1	12.3	12.4	11.4	
1992	13.2	13.7	13.6	13.6	13.1	13.0	12.8	13.2	13.3	13.5	13.7	13.7	13.4	
FINAL SEASONAL FACTORS *(MULTIPLICATIVE)														ANN AVG
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
1993	0.76	0.72	0.79	0.93	1.01	1.10	1.16	1.20	1.20	1.15	1.06	0.93		

\*To change 1993 raw data to Seasonally Adjusted data Multiply the 1993 raw data by the Reciprocal of the factor.

MONTANA TRANSPORTATION, COMMUNICATION AND UTILITIES													
(thousands)	FINAL SEASONALLY ADJUSTED SERIES												ANN AVG
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1983	20.4	20.4	20.3	20.4	20.3	20.3	20.6	19.0	20.6	20.6	20.6	20.6	20.3
1984	20.5	20.6	20.6	20.6	20.7	20.9	20.8	20.9	21.0	20.7	21.2	21.0	20.8
1985	21.0	20.9	20.8	20.8	20.8	20.7	20.7	20.6	20.7	20.7	20.6	20.4	20.7
1986	21.0	20.8	20.7	20.6	20.4	20.1	20.2	20.3	20.1	20.1	20.2	20.0	20.4
1987	19.9	19.7	19.7	19.4	19.6	19.6	19.7	19.5	19.3	19.4	19.2	19.3	19.5
1988	19.3	19.4	19.4	19.5	19.4	19.6	19.7	19.6	19.8	19.6	19.6	19.7	19.6
1989	19.7	19.8	19.9	19.9	20.1	20.2	20.1	19.9	20.1	20.0	20.2	20.1	20.0
1990	20.1	20.0	20.0	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.4	20.3	20.1
1991	20.4	20.4	20.3	20.3	20.3	20.2	20.1	20.3	20.2	20.3	20.2	20.3	20.3
1992	20.2	20.2	20.2	20.2	20.4	20.2	20.1	20.1	20.1	20.0	20.0	20.0	20.1
FINAL SEASONAL FACTORS *(MULTIPLICATIVE)													
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1993	0.98	0.98	0.98	0.99	1.00	1.01	1.00	1.01	1.01	1.01	1.01	1.02	

\*To change the 1993 raw data to Seasonally Adjusted data Multiply the 1993 raw data by the Reciprocal of the factor.

MONTANA MANUFACTURING														
(thousands) FINAL SEASONALLY ADJUSTED SERIES (aggregate)														ANN AVG
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
1983	21.3	21.8	21.4	21.3	21.5	21.9	22.2	22.6	22.6	22.9	22.5	22.5	22.0	
1984	22.3	22.4	22.5	22.3	22.7	22.7	22.7	22.7	22.4	22.4	22.5	22.4	22.5	
1985	22.1	22.0	22.0	22.1	21.9	21.7	21.8	21.8	21.6	21.6	21.5	21.3	21.8	
1986	21.6	21.2	21.3	21.2	20.9	21.1	21.0	20.9	21.0	21.2	20.9	21.0	21.1	
1987	20.9	20.9	20.8	20.8	20.8	20.8	20.8	20.7	20.8	20.7	21.0	21.1	20.8	
1988	21.3	21.4	21.3	21.7	21.6	21.6	20.0	20.0	21.1	21.9	22.0	22.2	21.3	
1989	21.9	22.1	22.1	22.0	22.1	22.2	22.3	22.1	22.5	22.8	22.8	22.5	22.3	
1990	22.4	22.1	22.2	22.3	22.1	22.3	22.4	22.5	22.3	22.4	22.4	22.4	22.3	
1991	22.3	22.3	21.1	20.9	21.5	21.5	21.5	21.6	21.7	21.7	21.8	22.0	21.7	
1992	22.0	22.3	22.5	22.7	22.6	22.6	22.6	22.5	22.6	22.8	22.8	22.9	22.6	

MONTANA DURABLE GOODS														
(thousands)														ANN AVG
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
1983	12.2	12.4	12.4	12.4	12.6	12.8	13.0	13.4	13.3	13.5	13.5	13.4	13.4	12.9
1984	13.3	13.5	13.4	13.5	13.9	13.9	14.0	14.1	13.9	14.0	13.9	14.0	13.8	
1985	13.9	13.8	13.9	13.8	13.6	13.5	13.5	13.5	13.4	13.2	13.1	12.9	13.5	
1986	13.1	12.8	12.8	12.8	12.6	12.7	12.6	12.6	12.6	13.0	12.7	12.9	12.8	
1987	12.8	12.8	12.7	12.6	12.7	12.7	12.6	12.5	12.6	12.5	12.9	13.0	12.7	
1988	13.1	13.3	13.1	13.5	13.3	13.3	12.0	12.0	13.0	13.6	13.8	14.0	13.2	
1989	13.6	13.8	13.8	13.7	13.8	13.9	13.9	13.7	14.1	14.4	14.4	14.2	13.9	
1990	14.2	14.0	14.1	14.0	13.9	14.0	14.1	14.1	14.0	14.0	13.9	13.8	14.0	
1991	13.9	13.7	12.7	12.5	13.1	13.2	13.3	13.3	13.4	13.5	13.4	13.6	13.3	
1992	13.6	13.7	13.9	14.1	14.1	14.1	14.0	13.9	14.1	14.3	14.4	14.5	14.1	

FINAL SEASONAL FACTORS *(ADDITIVE)														
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
1993	-0.4	-0.6	-0.7	-0.8	-0.3	0.3	0.6	0.7	0.5	0.4	0.3	0.0		

\*To change 1993 raw data to Seasonally Adjusted data add the Inverse of the factor to the 1993 raw data.

MONTANA NONDURABLE GOODS														ANN AVG
FINAL SEASONALLY ADJUSTED SERIES														
(thousands)														
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
1983	9.1	9.4	9.0	8.9	8.9	9.1	9.2	9.2	9.3	9.4	9.0	9.1	9.1	
1984	9.0	8.9	9.1	8.8	8.8	8.8	8.7	8.6	8.5	8.4	8.6	8.4	8.7	
1985	8.2	8.2	8.1	8.3	8.3	8.2	8.3	8.3	8.2	8.4	8.4	8.4	8.3	
1986	8.5	8.4	8.5	8.4	8.3	8.4	8.4	8.3	8.4	8.2	8.2	8.1	8.3	
1987	8.1	8.1	8.1	8.2	8.1	8.1	8.2	8.2	8.2	8.2	8.1	8.1	8.1	
1988	8.2	8.1	8.2	8.2	8.3	8.3	8.0	8.0	8.1	8.3	8.2	8.2	8.2	
1989	8.3	8.3	8.3	8.3	8.3	8.3	8.4	8.4	8.4	8.4	8.4	8.3	8.3	
1990	8.2	8.1	8.1	8.3	8.2	8.3	8.3	8.4	8.3	8.4	8.5	8.6	8.3	
1991	8.4	8.6	8.4	8.4	8.4	8.3	8.2	8.3	8.3	8.2	8.4	8.4	8.4	
1992	8.4	8.6	8.6	8.6	8.5	8.5	8.6	8.6	8.5	8.5	8.4	8.4	8.5	

FINAL SEASONAL FACTORS *(ADDITIVE)														
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
1993	-0.1	-0.2	-0.3	-0.2	-0.1	0.0	-0.1	0.0	0.1	0.4	0.3	0.3		

\*To change 1993 raw data to Seasonally Adjusted data add the Inverse of the factor to the 1993 raw data.

MONTANA TRADE													
(thousands) FINAL SEASONALLY ADJUSTED SERIES (aggregate)													ANN
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1983	71.9	71.9	72.5	72.8	73.1	73.4	73.6	74.3	74.8	74.7	74.8	75.5	73.6
1984	75.5	75.9	76.1	75.4	75.9	75.8	75.8	75.8	75.7	76.1	76.1	76.5	75.9
1985	75.5	75.2	75.4	75.7	75.6	75.1	74.7	74.4	74.1	73.2	73.2	72.9	74.6
1986	73.1	72.7	72.4	72.2	72.1	72.4	72.7	72.7	72.6	72.9	72.5	72.6	72.6
1987	72.2	72.6	72.7	72.7	73.1	72.1	72.1	72.5	72.3	72.9	73.0	73.1	72.6
1988	73.4	73.5	73.8	74.0	74.1	74.8	75.1	75.3	75.4	75.2	75.5	75.8	74.7
1989	76.1	75.9	76.0	77.3	77.2	77.5	77.4	77.5	77.5	76.9	77.7	77.8	77.1
1990	77.5	78.3	78.2	78.3	78.7	79.0	78.7	79.1	79.4	80.0	79.9	80.2	78.9
1991	80.3	80.6	81.0	80.3	80.6	81.1	81.9	82.7	82.7	82.6	83.0	83.4	81.7
1992	84.0	84.0	84.5	84.7	85.0	84.9	85.3	85.4	85.6	86.3	86.8	86.8	85.3

MONTANA WHOLESALE TRADE													
(thousands) FINAL SEASONALLY ADJUSTED SERIES													ANN
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1983	16.9	16.9	16.9	16.9	16.9	17.0	17.1	17.2	17.3	17.2	17.2	17.3	17.1
1984	17.5	17.5	17.6	17.4	17.6	17.4	17.4	17.4	17.2	17.3	17.2	17.1	17.4
1985	17.0	16.9	16.9	17.0	16.9	16.7	16.6	16.4	16.3	16.0	16.1	15.9	16.6
1986	15.9	15.7	15.6	15.4	15.3	15.3	15.3	15.3	15.1	15.2	15.0	15.1	15.4
1987	15.1	15.1	15.1	15.1	15.0	14.8	14.8	14.9	14.9	14.9	15.0	15.0	15.0
1988	14.7	14.8	14.8	14.9	15.0	15.2	15.3	15.5	15.4	15.2	15.1	15.2	15.1
1989	15.2	15.1	15.3	15.6	15.7	15.9	15.8	16.0	16.1	15.9	15.9	15.9	15.7
1990	15.8	15.9	15.9	15.8	15.8	16.0	15.8	15.8	15.8	16.1	16.0	16.1	15.9
1991	16.2	16.2	16.3	16.0	15.9	16.0	16.1	16.1	16.2	16.3	16.4	16.3	16.2
1992	16.5	16.4	16.5	16.6	16.5	16.4	16.5	16.5	16.4	16.5	16.5	16.5	16.5

## FINAL SEASONAL FACTORS \*(ADDITIVE)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1993	-0.4	-0.5	-0.4	-0.1	0.0	0.3	0.3	0.2	0.1	0.2	0.2	0.1

\*To change 1993 raw data to Seasonally Adjusted data add the Inverse of the factor to the 1993 raw data.

MONTANA RETAIL TRADE													
(thousands) FINAL SEASONALLY ADJUSTED SERIES													ANN
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1983	55.0	55.0	55.6	55.9	56.2	56.4	56.5	57.1	57.5	57.5	57.6	58.2	56.5
1984	58.0	58.4	58.5	58.0	58.3	58.4	58.4	58.4	58.5	58.8	58.9	59.4	58.5
1985	58.5	58.3	58.5	58.7	58.7	58.4	58.1	58.0	57.8	57.2	57.1	57.0	58.0
1986	57.2	57.0	56.8	56.8	56.8	57.1	57.4	57.4	57.5	57.7	57.5	57.5	57.2
1987	57.1	57.5	57.6	57.6	58.1	57.3	57.3	57.6	57.4	58.0	58.0	58.1	57.6
1988	58.7	58.7	59.0	59.1	59.1	59.6	59.8	59.8	60.0	60.0	60.4	60.6	59.5
1989	60.9	60.8	60.7	61.7	61.5	61.6	61.6	61.5	61.4	61.0	61.8	61.9	61.3
1990	61.7	62.4	62.3	62.5	62.9	63.0	62.9	63.3	63.6	63.9	63.9	64.1	63.0
1991	64.1	64.4	64.7	64.3	64.7	65.1	65.8	66.6	66.5	66.3	66.6	67.1	65.5
1992	67.5	67.6	68.0	68.1	68.5	68.5	68.8	68.9	69.2	69.8	70.3	70.3	68.7

## FINAL SEASONAL FACTORS \*(MULTIPLICATIVE)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1993	0.96	0.95	0.96	0.97	1.00	1.03	1.04	1.05	1.03	1.00	1.00	1.01

\*To change the 1993 raw data to Seasonally Adjusted data Multiply the 1993 raw data by the Reciprocal of the factor.

MONTANA FINANCE, INSURANCE, AND REAL ESTATE (thousands) FINAL SEASONALLY ADJUSTED SERIES														ANN
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		AVG
1983	12.8	12.8	12.9	13.1	13.0	13.1	13.0	13.1	13.1	13.2	13.3	13.3		13.0
1984	13.2	13.3	13.4	13.4	13.4	13.4	13.3	13.4	13.4	13.4	13.4	13.4		13.3
1985	13.5	13.4	13.4	13.3	13.2	13.3	13.3	13.3	13.2	13.3	13.2	13.1		13.2
1986	13.1	13.0	13.0	13.1	13.1	13.1	13.2	13.2	13.1	13.1	13.1	13.2		13.1
1987	13.2	13.2	13.3	13.3	13.2	13.2	13.2	13.1	13.1	13.2	13.0	12.9		13.1
1988	13.6	13.7	13.5	13.6	13.5	13.5	13.5	13.4	13.4	13.3	13.3	13.3		13.4
1989	13.1	13.2	13.1	13.0	13.1	13.1	13.1	13.2	13.3	13.2	13.4	13.4		13.1
1990	13.3	13.2	13.3	13.4	13.4	13.4	13.4	13.3	13.6	13.7	13.5	13.5		13.4
1991	13.6	13.6	13.7	13.6	13.5	13.7	13.8	13.8	13.7	13.8	13.8	13.8		13.7
1992	14.2	14.1	14.2	14.4	14.2	14.3	14.4	14.3	14.4	14.5	14.6	14.6		14.3
FINAL SEASONAL FACTORS *(MULTIPLICATIVE)														
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
1993	0.98	0.98	0.99	1.00	1.00	1.02	1.02	1.03	1.01	1.00	0.99	0.99		

\*To change 1993 raw data to Seasonally Adjusted data Multiply the 1993 raw data by the Reciprocal of the factor.

MONTANA SERVICES (thousands) FINAL SEASONALLY ADJUSTED SERIES														ANN
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		AVG
1983	57.2	57.0	57.1	57.0	57.0	57.3	57.8	58.1	58.6	58.6	58.9	59.5		57.8
1984	58.3	59.0	59.2	59.7	59.8	59.7	59.6	59.7	59.5	59.9	59.9	60.1		59.5
1985	59.9	60.3	60.3	60.3	60.3	60.0	60.7	61.3	60.9	61.0	60.9	61.2		60.6
1986	61.5	61.5	61.8	61.5	61.6	62.0	62.2	62.4	62.6	62.2	62.5	62.7		62.0
1987	63.2	63.6	63.4	64.0	64.2	63.7	64.0	63.9	64.3	65.2	65.0	65.1		64.1
1988	65.9	66.4	66.7	66.8	67.3	67.7	68.0	68.6	68.6	69.6	69.6	70.8		68.0
1989	70.6	70.3	70.7	70.9	71.2	72.2	72.5	72.8	73.3	73.1	73.5	74.4		72.1
1990	73.5	73.5	74.5	74.7	74.9	75.3	73.9	74.1	74.2	75.3	75.1	74.7		74.5
1991	74.8	74.9	75.1	75.8	76.4	77.0	77.7	78.4	79.6	78.7	78.4	79.4		77.2
1992	79.7	80.1	80.7	80.8	81.1	81.4	81.9	82.1	82.2	82.8	83.2	84.1		81.7
FINAL SEASONAL FACTORS *(MULTIPLICATIVE)														
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
1993	0.97	0.97	0.98	0.99	1.00	1.03	1.03	1.04	1.02	1.00	0.99	0.99		

\*To change 1993 raw data to Seasonally Adjusted data Multiply the 1993 raw data by the Reciprocal of the Factor.

MONTANA TOTAL GOVERNMENT (thousands) FINAL SEASONALLY ADJUSTED SERIES														ANN
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		AVG
1983	67.9	67.7	68.1	68.3	67.9	67.9	70.7	69.2	69.0	68.1	67.9	68.1		68.4
1984	67.8	68.1	68.1	68.3	68.5	68.5	69.2	68.9	70.3	69.0	68.7	68.8		68.6
1985	69.1	69.1	68.8	68.9	69.5	69.3	69.9	71.0	70.0	70.6	70.9	71.1		69.8
1986	70.8	71.1	70.9	70.5	70.7	70.2	69.3	69.0	69.3	69.9	70.2	70.1		70.1
1987	70.2	69.9	70.1	70.4	69.9	68.5	69.5	69.2	68.0	68.7	69.1	69.1		69.3
1988	70.0	70.3	70.4	69.8	69.8	70.9	70.4	70.4	71.8	70.4	74.1	70.1		70.7
1989	69.9	69.6	69.6	69.9	69.7	71.5	71.1	69.5	70.8	70.5	70.6	71.0		70.3
1990	69.9	70.2	71.2	72.0	72.2	71.8	71.6	71.6	70.9	71.9	71.5	71.7		71.3
1991	71.8	71.9	72.0	72.0	72.0	71.1	70.4	71.1	71.9	72.6	72.9	72.7		71.8
1992	73.1	73.7	73.6	73.6	74.0	74.8	74.1	74.6	74.1	73.7	73.8	74.0		73.9
FINAL SEASONAL FACTORS *(ADDITIVE)														
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
1993	0.0	0.9	1.3	2.0	2.8	1.0	-7.2	-5.7	0.1	2.0	2.0	0.8		

\*To change the 1993 raw data to Seasonally Adjusted data add the Inverse of the Factor to the 1993 raw data.



## GLOSSARY OF TERMS

- 1.) Civilian Labor Force-The number of persons 16 years and older, defined as employed or unemployed, excluding members of the armed forces.
- 2.) Employed-Those persons who work for pay or profit during a week or, as unpaid family workers, work 15 hours or more during a week. Also included as employed are those who although not working had some job attachment and were not looking for work, including persons temporarily absent from a job due to illness, bad weather, vacation, or labor dispute, whether or not they were in a pay status during their time off.
- 3.) Unemployed-Those persons who, for an entire week, did not work at all, were able to work and available for work, and (1) were looking for work or (2) would have looked for work except that (a) they were waiting to return to a job from which they had been laid off, or (b) they were waiting to report to a new wage and salary job scheduled to start within the following 30 days (and were not in school during the week).
- 4.) Unemployed Rate-The number of unemployed expressed as a percent of the civilian labor force.
- 5.) Residence Data-A count of people by where people live.
- 6.) Establishment Data-A count of jobs by where people work.
- 7.) Seasonally Adjusted Labor Force Series-To facilitate the evaluation of labor force, recurrent yearly movements have been isolated and removed using the X-11 ARIMA method of seasonal adjustment. This is the same method used by the Bureau of Labor Statistics to seasonally adjust the national labor force series.
- 8.) MSA-Metropolitan Statistical Area as determined by the Office of Management and Budget. The MSA must have a central city with a population of 50,000 or more.
- 9.) LFA-Labor Force Area as determined by the Research and Analysis Bureau, Montana Department of Labor and Industry, consists of a central city or cities with a population of less than 50,000 and the economically integrated geographical area surrounding it.
- 10.) SDA-The Job Training Partnership Act (JTPA) was established to replace CETA in job search, placement, relocation, and especially training assistance. Each state designs local plans for JTPA programs through a Private Industry Council (PIC). Each PIC jurisdiction is known as a Service Delivery Area (SDA). The two SDA's for Montana are known as Rural CEP (Beaverhead, Broadwater, Deer Lodge, Granite, Jefferson, Lewis & Clark, Madison, Meagher, Powell, and Silver Bow counties) and Balance of State (the other 46 counties).
- 11.) Benchmarking-A continuous process of establishing a new set of data which affects the series of estimates through revision. Once a new benchmark is established, the adjustments to estimates between the new benchmark and the preceding one are carried forward progressively to the current month by use of sample or secondary data. In the case of employment data, the benchmark is used to establish the level of employment, while the sample is primarily used to measure the month-to-month changes in the level.
- 12.) CES-790 Program-The Current Employment Statistics survey produces monthly estimates of a wide variety of employment and earnings information for the nation and each state.

### Reliability of CES Estimates

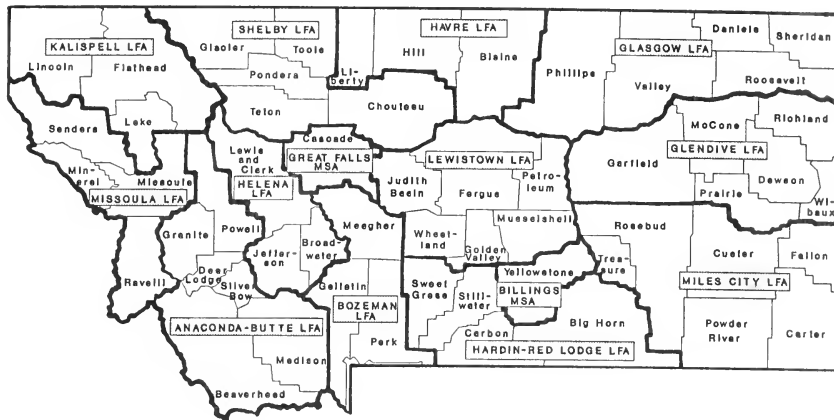
The relatively large size of the CES 790 sample (*see table below*) assures a high degree of accuracy, but the CES estimates may differ from a complete count. A link relative technique is used to estimate employment. This requires the use of the previous month's estimate as a base in computing the current month's estimate. Thus errors may accumulate over several months. To remove the error in the estimates, the CES is adjusted annually to a new benchmark. The base of the benchmark is the 202, which is a complete count of all employees who are covered by Montana unemployment insurance laws. The 202 is adjusted for employees who are not covered by the state's unemployment insurance laws through the use of special surveys of that noncovered employment. The benchmark revision also adjusts the estimates for changes in industrial classification of individual establishments. The *following table* presents the amount and percent revision of **All Employees** at the most recent benchmark for major industry divisions.

**Benchmark Evaluation of ALL EMPLOYEES  
For Major Industry Divisions in Montana  
(Employment in Thousands)**

Industry Title	Final Est. 3/92	Benchmark 3/92	Amount Revised 3/92	Percent Revised 3/92	Sample Units 3/92	Sample Employ. 3/92	Sample % of Universe
TOTAL Nonagricultural	300.2	306.6	6.4	2.09%	2343	131.6	43%
TOTAL Private	228.2	231.8	3.6	1.55%	2147	83.3	36%
Goods Producing	36.6	37.7	1.1	2.92%	451	17.5	46%
Private Service Producing	191.6	194.1	2.5	1.29%	1696	65.8	34%
Mining	5.7	5.6	-0.1	-1.79%	67	3.6	64%
Construction	9.9	10.7	0.8	7.48%	133	2.5	23%
Manufacturing	21.0	21.4	0.4	1.87%	251	11.4	53%
Durable Goods	12.8	13.1	0.3	2.29%	162	6.8	52%
Nondurable Goods	8.2	8.3	0.1	1.20%	89	4.6	55%
Transportation & Utilities	20.0	19.8	-0.2	-1.01%	163	10.5	53%
Trade	79.9	81.4	1.5	1.84%	786	22.5	28%
Wholesale	15.9	16.1	0.2	1.24%	203	4.3	27%
Retail	64.0	65.3	1.3	1.99%	583	18.2	28%
Finance, Insurance & Real Estate	13.8	14.0	0.2	1.43%	213	5.7	41%
Services	77.9	78.9	1.0	1.27%	534	27.1	34%
Government	72.0	74.8	2.8	3.74%	196	48.3	65%

Women Workers, Production Workers, and Hours and Earnings estimates are not subject to benchmark revisions at the estimating cell level because there is no universe count available. These categories are entirely sample based. The broader groupings may be affected by changes in employment weights as the cells are reaggregated during benchmarking.

## Montana's Labor Force Areas



## SOURCES OF DATA

- S-1.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics (BLS). LAUS data (Local Area Unemployment Statistics program) is adjusted to the Current Population Survey benchmark and is the official BLS approved series that is used to allocate federal funds and determine eligibility for federal assistance programs. This series represents employment and unemployment by place of residence, and is not comparable to the place-of-work industry employment series (CES data). LAUS data is calculated for the week that includes the 12th of the month. Workers involved in labor disputes are counted as employed. Total employment in the labor force also includes agricultural workers, unpaid family workers, domestic workers and the self-employed.
- S-2.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau. The unadjusted unemployment rate is prepared by the LAUS program in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics. The seasonally adjusted rate is an unofficial series, and is provided only for use as a state economic indicator.
- S-3.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau from LAUS data. Data for Congressional Districts, Service Delivery Areas and Labor Force Areas is calculated from the official data series by summing up employment and unemployment for the appropriate counties involved, and calculating an unemployment rate from the summed data for each area.
- S-4.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics. Data from the CES (Current Employment Statistics) program represents employment by place-of-work, and covers full-time and part-time employees who worked during, or received pay for, the payroll period that includes the 12th of the month. The data excludes the self-employed, volunteers, unpaid family workers and domestic workers. Persons on sick leave, vacations, or holidays (and being paid for that period by their employer) are considered employed. Payroll and worker-hour data is collected for production and related workers in manufacturing industries, non-supervisory workers in private service-producing industries, and construction workers in construction industries. The earnings figures are "gross" figures — that is, they reflect changes in wage rates, shift differentials and premium pay for overtime work. The hours figures relate to the hours for which pay was received, which is different from scheduled or standard work hours.
- S-5.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau from a survey of Business Establishments as part of the BLS 790 Program. Information on Women Workers is computed as a ratio of All Employees of the Current Employment Statistics, and is produced for informational purposes only.
- S-6.) Tabulations produced by the U.S. Department of Labor's Bureau of Labor Statistics, and reprinted by the Montana Department of Labor and Industry's Research and Analysis Bureau for informational purposes only. This is a national data series because Montana data is not computed separately.

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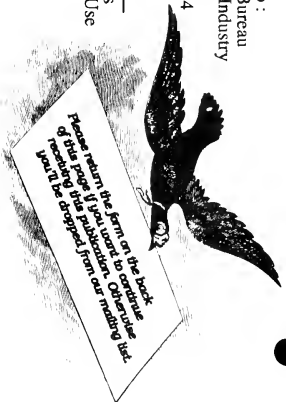
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